

PAGE: 237  
RUN DATE: 84/08/30  
RUN TIME: 17:08:32

## EPA ID NO.: CAD980382733 SHEET 01

| SF ID: *__* *__* *__*  | SITE NAME: BOTT FO CONST CO DBA MERCER FRASER CO | SOURCE: S              | SOURCE COUNTS: |
|--|--|------------------------|----------------|
| *__* *__*  | STREET: SANDY PRAIRIE LN                         | CONG. DIST: 02         | NOTIS: 0       |
| NATL PRIORITY: N   | CITY: FORTUNA                                    | ST: CA ZIP: 95540-__   | STS: 1         |
| HRS: *__.*__*  | CNTY NAME: HUMBOLDT                              | CNTY CODE: 023         | HWDMS: 0       |
| HRS DATE (YY/MM): *__/_*   | LATITUDE: 40/34/45.0                             | LONGITUDE: 124/09/15.0 | COMPOSITE: 0   |
| RESPONSE TERMINATION (CHECK ONE IF APPLICABLE): PENDING *__* NO FURTHER ACTION *__*                            |  |                        | OTHER: 0       |
| ENF. DISP. (CHECK ANY THAT APPLY): NO VIABLE RESP. PARTY *__* VOL. RESP. *__* ENF. RESP. *__* COST RECOV. *__* |  |                        |                |
| RSPO NAME: *_____*   | RSPO PHONE: *__-__-__*                           | FED. FAC. (Y/N): N     | NON-SITE: *__* |
| SMSA: *__*   | USGS HYDRO. UNIT: 18010105                       | REG. FLD1: *__*        | REG. FLD2: V   |

SITE DESCRIPTION: \*  
\*  
\*  
\*

| (ACTION - FOR<br>DATA ENTRY USE ONLY) |     | EVENT TYPE                     | DATE (YY/MM)<br>STARTED | DATE (YY/MM)<br>COMPLETED | - - - - CONDUCTED BY - - - - |       |            |       | COUNTS |
|---------------------------------------|-----|--------------------------------|-------------------------|---------------------------|------------------------------|-------|------------|-------|--------|
|                                       |     |                                |                         |                           | EPA                          | STATE | RESP/PARTY | OTHER |        |
| *__*                                  | (X) | SITE DISCOVERY (SD)            |                         | 79/11                     |                              |       |            |       |        |
| *__*                                  | (X) | PRELIMINARY ASSESSMENT (PA)    | *__/_*                  | 80/07                     | *__*                         | *__*  |            |       |        |
| *__*                                  |     | SITE INVESTIGATION (SI)        | *__/_*                  | *__/_*                    | *__*                         | *__*  |            |       |        |
| *__*                                  |     | REMEDIAL ACTION (RD)           | *__/_*                  | *__/_*                    | *__*                         | *__*  | *__*       | *__*  | *__*   |
| *__*                                  |     | REMOVAL ACTION (RV)            | *__/_*                  | *__/_*                    | *__*                         | *__*  | *__*       | *__*  | *__*   |
| *__*                                  |     | ENFORCEMENT INVESTIGATION (EI) | *__/_*                  | *__/_*                    | *__*                         | *__*  |            | *__*  |        |
| *__*                                  |     | ADMINISTRATIVE ORDER (AO)      | *__/_*                  | *__/_*                    | *__*                         | *__*  |            | *__*  |        |
| *__*                                  |     | JUDICIAL ACTION (JA)           | *__/_*                  | *__/_*                    | *__*                         | *__*  |            | *__*  |        |

REGION: 09

U. S. ENVIRONMENTAL PROTECTION AGENCY  
OFFICE OF EMERGENCY AND REMEDIAL RESPONSE  
DATA BASE UPDATED 84/08/30  
T.1 - ERRIS TURNAROUND DOCUMENT

PAGE: 238  
RUN DATE: 84/08/30  
RUN TIME: 17:08:32

EPA ID NO.: CAD980382733 SHEET 02

SITE NAME: BOTT FO CONST CO C&A MERCER FRASER CO

ALIAS AND ALIAS LOCATION DATA

\*\*\*\*\*

\*ALIAS\* (ACTION \*\_\* - FOR DATA ENTRY USE ONLY)

SEQ. NO.: 01 ALIAS NAME: MERCER FRASER CO

SOURCE: K

\*ALIAS LOCATION\* (ACTION \*\_\* - FOR DATA ENTRY USE ONLY)

CONTIGUOUS PORTION OF SITE: \*\_\*

STREET: \*\_\* CONG. DIST.: \*\_\*

CITY: \*\_\* ST: \*\_\* ZIP: \*\_\* - \*\_\*

CNTY NAME: \*\_\* CNTY CODE: \*\_\*

LAT: \*\_\* / \*\_\* / \*\_\* . \*\_\* LONG.: \*\_\* / \*\_\* / \*\_\* . \*\_\* SMSA: \*\_\* USGS HYDRO. UNIT: \*\_\*

\*ALIAS\* (ACTION \*\_\* - FOR DATA ENTRY USE ONLY)

SEQ. NO.: \*\_\* ALIAS NAME: \*\_\* SOURCE: \*\_\*

\*ALIAS LOCATION\* (ACTION \*\_\* - FOR DATA ENTRY USE ONLY)

CONTIGUOUS PORTION OF SITE: \*\_\*

STREET: \*\_\* CONG. DIST.: \*\_\*

CITY: \*\_\* ST: \*\_\* ZIP: \*\_\* - \*\_\*

CNTY NAME: \*\_\* CNTY CODE: \*\_\*

LAT: \*\_\* / \*\_\* / \*\_\* . \*\_\* LONG.: \*\_\* / \*\_\* / \*\_\* . \*\_\* SMSA: \*\_\* USGS HYDRO. UNIT: \*\_\*

REGION: 09

U. S. ENVIRONMENTAL PROTECTION AGENCY  
OFFICE OF EMERGENCY AND REMEDIAL RESPONSE  
DATA BASE UPDATED 84/08/30  
T.1 - ERRIS TURNAROUND DOCUMENT

PAGE: 239  
RUN DATE: 84/08/30  
RUN TIME: 17:08:32

EPA ID NO.: CAD980382733 SHEET 03

SITE NAME: BOTT FO CONST CO DBA MERCER FRASER CO

ALIAS AND ALIAS LOCATION DATA

\*\*\*\*\*

\*ALIAS\* (ACTION \*\_\* - FOR DATA ENTRY USE ONLY)

SEQ. NO.: \*\_\* ALIAS NAME: \*\_\* SOURCE: \*\_\*

\*ALIAS LOCATION\* (ACTION \*\_\* - FOR DATA ENTRY USE ONLY)

CONTIGUOUS PORTION OF SITE: \*\_\*

STREET: \*\_\* CONG. DIST.: \*\_\*

CITY: \*\_\* ST: \*\_\* ZIP: \*\_\* - \*\_\*

CNTY NAME: \*\_\* CNTY CODE: \*\_\*

LAT: \*\_\* / \*\_\* / \*\_\* . \*\_\* LONG.: \*\_\* / \*\_\* / \*\_\* . \*\_\* SMSA: \*\_\* USGS HYDRO. UNIT: \*\_\*

\*ALIAS\* (ACTION \*\_\* - FOR DATA ENTRY USE ONLY)

SEQ. NO.: \*\_\* ALIAS NAME: \*\_\* SOURCE: \*\_\*

\*ALIAS LOCATION\* (ACTION \*\_\* - FOR DATA ENTRY USE ONLY)

CONTIGUOUS PORTION OF SITE: \*\_\*

STREET: \*\_\* CONG. DIST.: \*\_\*

CITY: \*\_\* ST: \*\_\* ZIP: \*\_\* - \*\_\*

CNTY NAME: \*\_\* CNTY CODE: \*\_\*

LAT: \*\_\* / \*\_\* / \*\_\* . \*\_\* LONG.: \*\_\* / \*\_\* / \*\_\* . \*\_\* SMSA: \*\_\* USGS HYDRO. UNIT: \*\_\*

REGION: 09

U. S. ENVIRONMENTAL PROTECTION AGENCY  
OFFICE OF EMERGENCY AND REMEDIAL RESPONSE  
DATA BASE UPDATED 84/08/30  
T.1 - ERRIS TURNAROUND DOCUMENT

PAGE: 240  
RUN DATE: 84/08/30  
RUN TIME: 17:08:32

EPA ID NO.: CAD980382733 SHEET 04

SITE NAME: BOTT FO CONST CO DBA MERCER FRASER CO

**SITE COMMENTS**  
\*\*\*\*\*

(ACTION - FOR  
DATA ENTRY USE ONLY)

COMMENT  
NUMBER

**COMMENT**

[illegible]



REGION: 09

U. S. ENVIRONMENTAL PROTECTION AGENCY  
OFFICE OF EMERGENCY AND REMEDIAL RESPONSE  
DATA BASE UPDATED 94/08/30  
T.1 - ERRIS TURNAROUND DOCUMENT

PAGE: 241  
RUN DATE: 84/08/30  
RUN TIME: 17:08:32

EPA ID NO.: CAD980382733 SHEET 05

SITE NAME: BOTT FO CONST CO DBA MERCER FRASER CO

REGIONAL ENTITIES  
\*\*\*\*\*

[illegible]

SITE/INCIDENT FORM 1 (SI1)  
03/06/89

U.S. E.P.A. SUPERFUND PROGRAM  
CERCLIS SITE INFORMATION FORM (SIF)

ENFORCEMENT SENSITIVE INFORMATION  
FOR INTERNAL USE ONLY

\*SITE NAME: BOTT FO CONST CO DBA MERCER FRASER CO  
\*EPA ID NO: CAD980382733 FMS SITE/SPILL ID: 09

S/I RPM-OSC NAME/PHONE: \_\_\_\_\_/(\_\_\_\_)\_\_\_\_-\_\_\_\_  
OTHER REG CONTACT NAME/PHONE: \_\_\_\_\_/(\_\_\_\_)\_\_\_\_-\_\_\_\_

ALIAS NAME(S): MERCER FRASER CO ,  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

\*STREET: SANDY PRAIRIE LN  
\*CITY: FORTUNA  
\*COUNTY: HUMBOLDT  
\*STATE: CA  
\*ZIP: 95540

\*LATITUDE: 40/34/45.0  
\*LONGITUDE: 124/09/15.0  
\*LL SOURCE: R  
\*LL ACCURACY: \_

CONGRESSIONAL DISTRICT: 02  
\*COUNTY CODE: 023  
\*SMSA: \_\_\_\_\_  
USGS HYDRO UNIT: 18010105

\*FED. FACILITY FLAG: N  
\*RCRA FACILITY FLAG: \_  
NO FURTHER ACTION FLAG: N  
DIOXIN TIER: \_\_\_\_\_  
SITE NAME SOURCE: T

AGGREGATE CASE BUDGET OBLIGATIONS: \_\_\_\_\_  
AGGREGATE FUND OBLIGATIONS: TBD

\*SITE/INCIDENT ABSTRACT: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

\*SITE CLASSIFICATION: ND

(NG) FUND LEAD/NEGOT  
(FE) FEDERAL ENFORCEMENT

(F ) FUND LEAD/NO NEGOT  
(ND) NO DETERMINATION(DEFAULT)

(SE) STATE ENFORCEMENT

\*CORE DATA ELEMENT OR CODE

ANY QUESTIONS? CALL CSC CERCLIS STAFF

ACTION: \_\_\_\_\_(CSC ONLY)

SITE/INCIDENT FORM 2 (SI2)  
03/06/89

U.S. E.P.A. SUPERFUND PROGRAM  
CERCLIS SITE INFORMATION FORM (SIF)

ENFORCEMENT SENSITIVE INFORMATION  
FOR INTERNAL USE ONLY

\*SITE NAME: BOTT FO CONST CO DBA MERCER FRASER CO  
\*EPA ID NO: CAD980382733 FMS SITE/SPILL ID: 09

S/I RPM-OSC NAME/PHONE: \_\_\_\_\_/(\_\_\_\_)\_\_\_\_-\_\_\_\_  
OTHER REG CONTACT NAME/PHONE: \_\_\_\_\_/(\_\_\_\_)\_\_\_\_-\_\_\_\_

\*ENTRY NPL/STATUS INDICATOR: N

\*PROPOSED NPL UPDATE NO: \_\_\_\_

\*FINAL NPL UPDATE NO: \_\_\_\_

- (S) PRE-PROPOSAL TO NPL
- (P) SITE CURRENTLY PROPOSED FOR THE NPL
- (R) SITE REMOVED FROM THE PROPOSED NPL
- (F) SITE CURRENTLY ON THE NPL

- (D) SITE DELETED FROM NPL
- (N) SITE IS NOT CURRENTLY NOR WAS FORMERLY ON THE PROPOSED OR FINAL NPL
- (O) NON SITE: A SITE/INCIDENT WHICH WILL NOT COUNT IN THE INVENTORY OR IN STATISTICAL REPORTS

\*SITE CATEGORY: \_

- (A) ABANDONED
- (D) DIOXIN
- (H) HOUSING AREA/FARM
- (L) LANDFILL
- (O) OTHER
- (T) MINES/TAILING

- (B) CHEM. PLANT/IND REF
- (F) FEDERAL FACILITY
- (I) IND. WASTE TREATMENT
- (M) MANUFACTURING PLANT
- (P) PURE LAGOONS
- (V) WATERWAYS/CREEKS/RIVERS

- (C) CITY CONTAMINATION
- (G) GROUND WATER
- (J) INORGANIC WASTE
- (N) MILITARY RELATED
- (R) RADIOACTIVE SITE
- (W) WELLS

\*OWNERSHIP INDICATOR: UN

- (PR) PRIVATELY OWNED
- (FF) FED. OWNED
- (ST) STATE OWNED

- (CO) COUNTY OWNED
- (DI) DISTRICT OWNED
- (MN) MUNICIPALITY OWNED

- (IL) INDIAN LANDS
- (MX) MIXED OWNERSHIP
- (OH) OTHER
- (UN) UNKNOWN

\*INCIDENT TYPE: (FOR REMOVAL OSC'S ONLY) \_

- (O) OIL SPILL OCCURING AT A LOCATION NOT PREVIOUSLY IDENTIFIED AS A CERCLIS SITE
- (N) SPILL (OTHER THAN OIL) OR OTHER REMOVAL AT A LOCATION NOT PREVIOUSLY IDENTIFIED AS ACERCLIS SITE

\*CORE DATA ELEMENT OR CODE

ANY QUESTIONS? CALL CSC CERCLIS STAFF

ACTION: \_\_\_\_\_ (CSC ONLY)

ALIAS FORM (ALI)  
03/06/89

U.S. E.P.A. SUPERFUND PROGRAM  
CERCLIS SITE INFORMATION FORM (SIF)

ENFORCEMENT SENSITIVE INFORMATION  
FOR INTERNAL USE ONLY

\*SITE NAME: BOTT FO CONST CO DBA MERCER FRASER CO  
\*EPA ID NO: CAD980382733 FMS SITE/SPILL ID: 09

S/I RPM-OSC NAME/PHONE: \_\_\_\_\_/(\_\_\_\_)\_\_\_\_-\_\_\_\_  
OTHER REG CONTACT NAME/PHONE: \_\_\_\_\_/(\_\_\_\_)\_\_\_\_-\_\_\_\_

ALIAS NAME: MERCER FRASER CO

ALIAS ID: 01

STREET: \_\_\_\_\_

LATITUDE: \_\_\_\_/\_\_\_\_/\_\_\_\_.

CITY: \_\_\_\_\_

LONGITUDE: \_\_\_\_/\_\_\_\_/\_\_\_\_.

STATE: \_\_\_\_ ZIP: \_\_\_\_\_

ALIAS DESCRIPTION: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

\*CORE DATA ELEMENT OR CODE

ANY QUESTIONS? CALL CSC CERCLIS STAFF

ACTION: \_\_\_\_\_(CSC ONLY)

SITE/INCIDENT COMMENTS (SIC)  
03/06/89

U.S. E.P.A. SUPERFUND PROGRAM  
CERCLIS SITE INFORMATION FORM (SIF)

ENFORCEMENT SENSITIVE INFORMATION  
FOR INTERNAL USE ONLY

\*SITE NAME: BOTT FO CONST CO DBA MERCER FRASER CO  
\*EPA ID NO: CAD980382733 FMS SITE/SPILL ID: 09

S/I RPM-OSC NAME/PHONE: \_\_\_\_\_/(\_\_\_\_)\_\_\_\_-\_\_\_\_  
OTHER REG CONTACT NAME/PHONE: \_\_\_\_\_/(\_\_\_\_)\_\_\_\_-\_\_\_\_

| CSC<br>USE | COMMENT<br>TYPE | GROUP<br>NUMBER | LINE<br>NUMBER | *COMMENT |
|------------|-----------------|-----------------|----------------|----------|
| -----      | ---             | ---             | ---            | _____    |
| -----      | ---             | ---             | ---            | _____    |
| -----      | ---             | ---             | ---            | _____    |
| -----      | ---             | ---             | ---            | _____    |

\*CORE DATA ELEMENT OR CODE

ANY QUESTIONS? CALL CSC CERCLIS STAFF

ACTION: \_\_\_\_\_(CSC ONLY)

REGIONAL UTILITIES (RUT)  
03/06/89

U.S. E.P.A. SUPERFUND PROGRAM  
CERCLIS SITE INFORMATION FORM (SIF)

ENFORCEMENT SENSITIVE INFORMATION  
FOR INTERNAL USE ONLY

\*SITE NAME: BOTT FO CONST CO DBA MERCER FRASER CO  
\*EPA ID NO: CAD980382733 FMS SITE/SPILL ID: 09

S/I RPM-OSC NAME/PHONE: \_\_\_\_\_/(\_\_\_\_)\_\_\_\_-\_\_\_\_  
OTHER REG CONTACT NAME/PHONE: \_\_\_\_\_/(\_\_\_\_)\_\_\_\_-\_\_\_\_

| CSC<br>USE | REGIONAL<br>UTILITY CODE | DESCRIPTION | DATE 1<br>MM/DD/YY | DATE 2<br>MM/DD/YY | DATE 3<br>MM/DD/YY | FREE FIELD |
|------------|--------------------------|-------------|--------------------|--------------------|--------------------|------------|
| ---        | HSCU01                   | UNKNOWN     | / /                | / /                | / /                | _____      |
| ---        | OPDS01                   | IMPOUNDMENT | / /                | / /                | / /                | _____      |
| ---        | 9OLD01                   | PRE 9/82 PA | / /                | / /                | / /                | _____      |
| ---        | _____                    | _____       | _____              | _____              | _____              | _____      |
| ---        | _____                    | _____       | _____              | _____              | _____              | _____      |
| ---        | _____                    | _____       | _____              | _____              | _____              | _____      |
| ---        | _____                    | _____       | _____              | _____              | _____              | _____      |

\*CORE DATA ELEMENT OR CODE

ANY QUESTIONS? CALL CSC CERCLIS STAFF

ACTION: \_\_\_\_\_ (CSC ONLY)

OPERABLE UNITS (OPU)  
03/06/89

U.S. E.P.A. SUPERFUND PROGRAM  
CERCLIS SITE INFORMATION FORM (SIF)

ENFORCEMENT SENSITIVE INFORMATION  
FOR INTERNAL USE ONLY

\*SITE NAME: BOTT FO CONST CO DBA MERCER FRASER CO  
\*EPA ID NO: CAD980382733 FMS SITE/SPILL ID: 09

S/I RPM-OSC NAME/PHONE: \_\_\_\_\_/(\_\_\_\_)\_\_\_\_-\_\_\_\_  
OTHER REG CONTACT NAME/PHONE: \_\_\_\_\_/(\_\_\_\_)\_\_\_\_-\_\_\_\_

\*OPERABLE UNIT IND: 00

\*OPERABLE UNIT NAME: SITE EVAL/DISP

\*OPERABLE UNIT DESCRIPTION:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

\*OPERABLE UNIT IND: \_\_\_\_

\*OPERABLE UNIT NAME: \_\_\_\_\_

\*OPERABLE UNIT DESCRIPTION:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

\*OPERABLE UNIT IND: \_\_\_\_

\*OPERABLE UNIT NAME: \_\_\_\_\_

\*OPERABLE UNIT DESCRIPTION:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

NOTE: \*FOR PREREMEDIAL AND REMOVAL EVENTS, OPERABLE UNIT INDICATOR = 00.  
\*FOR REMEDIAL EVENTS, ASSIGN OPERABLE UNIT INDICATORS BEGINNING WITH 01.  
\*AN "ALIAS LINK" LINKS AN OPERABLE UNIT WITH A SPECIFIC ALIAS

\*CORE DATA ELEMENT OR CODE

ANY QUESTIONS? CALL CSC CERCLIS STAFF

ACTION: \_\_\_\_\_(CSC ONLY)

PREREMEDIAL  
INFORMATION (EVT/SVT/FIN)  
03/06/89

U.S. E.P.A. SUPERFUND PROGRAM  
CERCLIS SITE INFORMATION FORM (SIF)

ENFORCEMENT SENSITIVE INFORMATION  
FOR INTERNAL USE ONLY

\*SITE NAME: BOTT FO CONST CO DBA MERCER FRASER CO  
\*EPA ID NO: CAD980382733 FMS SITE/SPILL ID: 09

S/I RPM-OSC NAME/PHONE: \_\_\_\_\_/(\_\_\_\_)\_\_\_\_-\_\_\_\_  
EVENT REGIONAL CONTACT NAME/PHONE: \_\_\_\_\_/(\_\_\_\_)\_\_\_\_-\_\_\_\_  
OTHER REG CONTACT NAME/PHONE: \_\_\_\_\_/(\_\_\_\_)\_\_\_\_-\_\_\_\_

| *OP UNIT      | *OP UNIT NAME  |      |  | <-----START-----> |         |             | <-----COMPLETE-----> |         |            | SPMS   |           |
|---------------|----------------|------|--|-------------------|---------|-------------|----------------------|---------|------------|--------|-----------|
| *EVENT        | *EVENT NAME    |      |  | PLAN              | *PLAN   | *ACTUAL     | PLAN                 | *PLAN   | *ACTUAL    | TARGET | SCAP NOTE |
| SUBEVENT TYPE | *SUBEVENT NAME | LEAD |  | (MM/DD/YY)        | (FY/Q)  | (MM/DD/YY)  | (MM/DD/YY)           | (FY/Q)  | (MM/DD/YY) |        |           |
| 00            | SITE EVAL/DISP |      |  |                   |         |             |                      |         |            |        |           |
| DS1           | DISCVRY 1      | F    |  | ___/___/___       | ___/___ | ___/___/___ | ___/___/___          | ___/___ | 11/01/79   | -      | _____     |
| PA1           | PA 1           | F    |  | ___/___/___       | ___/___ | ___/___/___ | ___/___/___          | ___/___ | 02/28/89   | -      | _____     |



Tues., Sept. 30, 1980

★

San Francisco Chronicle 5

## Panel Says 5 Sites in State Perilous to Drinking Water

Five hazardous waste sites in California were listed yesterday by a House subcommittee as presenting serious threats to drinking water supplies.

State officials said they were unable to say that the sites actually pose any danger to groundwater.

The sites identified by the House of Representatives group, they said, appeared to be ones the panel previously listed and that subsequently were found to present no serious pollution problems.

A spokesman for the state Water Resources Control Board in Sacramento said the new federal

list would be studied to determine whether there should be additional field inspections.

The five chemical sites in California named yesterday by the House subcommittee on environment, energy and natural resources are:

Bill Spain Pesticide Applicators, Dos Palos, Merced County.

Martin Walsh & Robert O'Brien metal plating, Central Valley, Shasta County.

Masey Sand and Rock Co., two sites at Indio, Riverside County.

Mercer Fraser Co., Eureka.

|              |     |     |              |              |              |              |
|--------------|-----|-----|--------------|--------------|--------------|--------------|
| SSSSSSSSSS   | WW  | WW  | EEEEEEEEEEEE | EEEEEEEEEEEE | PPPPPPPPPP   | SSSSSSSSSS   |
| SSSSSSSSSSSS | WW  | WW  | EEEEEEEEEEEE | EEEEEEEEEEEE | PPPPPPPPPPPP | SSSSSSSSSSSS |
| SS           | SS  | WW  | EE           | EE           | PP           | SS           |
| SS           | SS  | WW  | EE           | EE           | PP           | SS           |
| SSS          | SS  | WW  | EE           | EE           | PP           | SSS          |
| SSSSSSSSSS   | WW  | WW  | EEEEEEEE     | EEEEEEEE     | PPPPPPPPPPPP | SSSSSSSSSS   |
| SSSSSSSSSSSS | WW  | WW  | EEEEEEEE     | EEEEEEEE     | PPPPPPPPPPPP | SSSSSSSSSSSS |
| SSS          | SS  | WW  | EE           | EE           | PP           | SSS          |
| SS           | SS  | WW  | EE           | EE           | PP           | SS           |
| SS           | SS  | WW  | EE           | EE           | PP           | SS           |
| SSSSSSSSSSSS | WWW | WWW | EEEEEEEEEEEE | EEEEEEEEEEEE | PP           | SSSSSSSSSSSS |
| SSSSSSSSSS   | WWW | WWW | EEEEEEEEEEEE | EEEEEEEEEEEE | PP           | SSSSSSSSSS   |

JURISDICTION 12 HUMBOLDT #12

REPORT NO. 004 LISTING OF INVENTORY IN COMPUTER NUMBER SEQUENCE

FOR PERIOD ENDING 12-31-87 YEAR TO DATE PERIOD 07-01-87 TO 12-31-87

DISTRIBUTE TO HUMBOLDT COUNTY  
JEFFREY W. ARNOLD, DIRECTOR  
ENVIRONMENTAL HEALTH  
529 "I" STREET  
EUREKA, CA 95501

|              |     |     |              |              |              |              |
|--------------|-----|-----|--------------|--------------|--------------|--------------|
| SSSSSSSSSS   | WW  | WW  | EEEEEEEEEEEE | EEEEEEEEEEEE | PPPPPPPPPP   | SSSSSSSSSS   |
| SSSSSSSSSSSS | WW  | WW  | EEEEEEEEEEEE | EEEEEEEEEEEE | PPPPPPPPPPPP | SSSSSSSSSSSS |
| SS           | SS  | WW  | EE           | EE           | PP           | SS           |
| SS           | SS  | WW  | EE           | EE           | PP           | SS           |
| SSS          | SS  | WW  | EE           | EE           | PP           | SSS          |
| SSSSSSSSSS   | WW  | WW  | EEEEEEEE     | EEEEEEEE     | PPPPPPPPPPPP | SSSSSSSSSS   |
| SSSSSSSSSSSS | WW  | WW  | EEEEEEEE     | EEEEEEEE     | PPPPPPPPPPPP | SSSSSSSSSSSS |
| SSS          | SS  | WW  | EE           | EE           | PP           | SSS          |
| SS           | SS  | WW  | EE           | EE           | PP           | SS           |
| SS           | SS  | WW  | EE           | EE           | PP           | SS           |
| SSSSSSSSSSSS | WWW | WWW | EEEEEEEEEEEE | EEEEEEEEEEEE | PP           | SSSSSSSSSSSS |
| SSSSSSSSSS   | WWW | WWW | EEEEEEEEEEEE | EEEEEEEEEEEE | PP           | SSSSSSSSSS   |

COUNTY OF 12 HUMBOLDT #12

PROGRAM 46 WATER

ST COMP# SITE ADDRESS:  
CD C-T #

MAILING ADDRESS:

|   |      |   |  |   |  |                                    |   |
|---|------|---|--|---|--|------------------------------------|---|
| A | 546  | CASTERLIN SCHOOL<br>286 SPROWL CREEK RD<br>GARBERVILLE, CA 95440            | SAME AS SITE   | PERMIT#<br>EXP DATE<br>FEE<br>EST #<br>REF #<br>PARCEL          | LOCATION<br>EST TYPE<br>EST SIZE<br># BLDGS<br>BUILT<br>CAPACITY | XX<br>4633<br>3<br>-<br>-<br>43    | NONCOMMUNITY WATER SYSTEM<br>SOURCE 20 STREAM<br>TREAT 1 CHLORINATION<br>CLASS 3 DISTRICT<br>DOC 04-26-84 ACT 04-26-84                        |
|   | 1-05 |   | PROPRIETOR : SO HUMB UNIF SCHOOL DIST  |   |  |                                    |   |
| C | 547  | LAND WATER CO<br>1518 RONALD AVE<br>FORTUNA, CA 95540                       | LAND WATER COMPANY<br>RON JONES, M D<br>1453 K ST<br>FORTUNA, CA 95540<br>707 725-9383 | PERMIT#<br>EXP DATE<br>FEE<br>EST #<br>REF #<br>PARCEL          | LOCATION<br>EST TYPE<br>EST SIZE<br># BLDGS<br>BUILT<br>CAPACITY | 5<br>4622<br>22<br>-<br>-<br>66    | # 5 FORTUNA<br>SMALL COMM WATER SYSTEM<br>SOURCE 10 WELL<br>TREAT 1 CHLORINATION<br>CLASS 1 PRIVATE<br>DOC 11-12-87 ACT 12-17-87              |
|   | 1-04 |   | PROPRIETOR : ELBERT LAND   |   |  |                                    |   |
| A | 553  | WEOTT CSD<br>P O BOX 218<br>WEOTT, CA 95571                                 | SAME AS SITE   | PERMIT#<br>EXP DATE<br>FEE<br>EST #<br>REF #<br>PARCEL          | LOCATION<br>EST TYPE<br>EST SIZE<br># BLDGS<br>BUILT<br>CAPACITY | XX<br>4622<br>125<br>-<br>-<br>375 | SMALL COMM WATER SYSTEM<br>SOURCE 20 STREAM<br>TREAT 0 NONE<br>CLASS 3 DISTRICT<br>DOC 04-26-84 ACT 04-26-84                                  |
|   | 1-05 |   | PROPRIETOR : LEWIS HARRIS  |   |  |                                    |   |
| A | 558  | PALOMINO ESTATES WATER COMPANY<br>111 PALOMINO WAY<br>GARBERVILLE, CA 95440 | PALOMINO ESTATES WATER COMPANY<br>P O BOX 445<br>GARBERVILLE, CA 95440                 | PERMIT#<br>EXP DATE 12-04-67<br>FEE<br>EST #<br>REF #<br>PARCEL | LOCATION<br>EST TYPE<br>EST SIZE<br># BLDGS<br>BUILT<br>CAPACITY | 8<br>4644<br>9<br>-<br>-<br>23     | # 8 HUMBOLDT COUNTY<br>STATE SMALL WATER SYSTEM<br>SOURCE 20 STREAM<br>TREAT 0 NONE<br>CLASS 4 MUTUAL<br>DOC 08-23-85 ACT 10-01-85            |
|   | 1-04 |   | PROPRIETOR : LOUIS SPAGGIARI   |   |  |                                    |   |
| A | 566  | ORLEANS MUTUAL WATER CO<br>P O BOX 238<br>ORLEANS, CA 95556                 | SAME AS SITE   | PERMIT#<br>EXP DATE 04-15-82<br>FEE<br>EST #<br>REF #<br>PARCEL | LOCATION<br>EST TYPE<br>EST SIZE<br># BLDGS<br>BUILT<br>CAPACITY | XX<br>4622<br>24<br>-<br>-<br>72   | SMALL COMM WATER SYSTEM<br>SOURCE 20 STREAM<br>TREAT 2 CHLORIN-FILTRAT<br>CLASS 4 MUTUAL<br>DOC 04-26-84 ACT 04-26-84                         |
|   | 1-02 |   | PROPRIETOR : CHESTER BERGER  |   |  |                                    |   |
| A | 569  | FRESHWATER WATER SERVICE<br>2095 FRESHWATER RD<br>FRESHWATER, CA 95504      | SAME AS SITE   | PERMIT#<br>EXP DATE 03-15-76<br>FEE<br>EST #<br>REF #<br>PARCEL | LOCATION<br>EST TYPE<br>EST SIZE<br># BLDGS<br>BUILT<br>CAPACITY | 8<br>4622<br>50<br>-<br>-<br>200   | # 8 HUMBOLDT COUNTY<br>SMALL COMM WATER SYSTEM<br>SOURCE 20 STREAM<br>TREAT 2 CHLORIN-FILTRAT<br>CLASS 1 PRIVATE<br>DOC 04-10-87 ACT 05-15-87 |
|   | 1-03 |   | PROPRIETOR : GEORGE MILTON COLE  |   |  |                                    |   |
| A | 577  | VAN DUZEN RESORT<br>STAR RT BOX 135 B<br>BRIDGEVILLE, CA 95526              | SAME AS SITE   | PERMIT#<br>EXP DATE 04-08-63<br>FEE<br>EST #<br>REF #<br>PARCEL | LOCATION<br>EST TYPE<br>EST SIZE<br># BLDGS<br>BUILT<br>CAPACITY | XX<br>4622<br>17<br>-<br>-<br>51   | SMALL COMM WATER SYSTEM<br>SOURCE 50 SPRING<br>TREAT 0 NONE<br>CLASS 1 PRIVATE<br>DOC 04-26-84 ACT 04-26-84                                   |
|   | 1-04 |   | PROPRIETOR : ROSE TRUE, DONALD LAUTIN  |   |  |                                    |   |
| A | 579  | M F MITCHELL AND COMPANY<br>P O BOX 48<br>CARLOTTA, CA 95528                | SAME AS SITE   | PERMIT#<br>EXP DATE 10-16-51<br>FEE<br>EST #<br>REF #<br>PARCEL | LOCATION<br>EST TYPE<br>EST SIZE<br># BLDGS<br>BUILT<br>CAPACITY | XX<br>4633<br>7<br>-<br>-<br>10    | NONCOMMUNITY WATER SYSTEM<br>SOURCE 10 WELL<br>TREAT 0<br>CLASS 1 PRIVATE<br>DOC 04-26-84 ACT 04-26-84  |
|   | 1-04 |   | PROPRIETOR : CAROL MCMILLAN  |   |  |                                    |   |

COUNTY OF 12 HUMBOLDT #12

PROGRAM 46 WATER

ST COMP# SITE ADDRESS:  
CD C-T #

MAILING ADDRESS:

A 581 KENMAR WATER WORKS  
1183 CRESTVIEW DR  
FORTUNA, CA 95540  
1-04

KENMAR WATER WORKS  
2570 MAY ST  
FORTUNA, CA 95540

PERMIT#  
EXP DATE  
FEE  
EST #  
REF #  
PARCEL

LOCATION 5 # 5 FORTUNA  
EST TYPE 4622 SMALL COMM WATER SYSTEM  
EST SIZE 13 SOURCE 10 WELL  
# BLDGS TREAT 0 NONE  
BUILT - - CLASS 4 MUTUAL  
CAPACITY 36 DOC 04-10-87 ACT 05-15-87

PROPRIETOR : L CHARNSTROM

A 583 FORSON WATER COMPANY  
2280 MCKINLEYVILLE AVE  
MCKINLEYVILLE, CA 95521  
1-01

SAME AS SITE

PERMIT#  
EXP DATE  
FEE  
EST #  
REF #  
PARCEL

LOCATION XX  
EST TYPE 4622 SMALL COMM WATER SYSTEM  
EST SIZE 49 SOURCE 10 WELL  
# BLDGS TREAT 0 NONE  
BUILT - - CLASS 1 PRIVATE  
CAPACITY 147 DOC 04-26-84 ACT 04-26-84

PROPRIETOR : ARCHIE FORSON

A 584 FICKLE HILL WATER SYSTEM  
2269 FICKLE HILL RD  
ARCATA, CA 95521  
1-02

FICKLE HILL WATER SYSTEM  
3005 F ST  
EUREKA, CA 95501

PERMIT#  
EXP DATE  
FEE  
EST #  
REF #  
PARCEL

LOCATION 1 # 1 ARCATA  
EST TYPE 4644 STATE SMALL WATER SYSTEM  
EST SIZE 7 SOURCE 14 WELL-SPRING  
# BLDGS TREAT 0 NONE  
BUILT - - CLASS 4 MUTUAL  
CAPACITY 22 DOC 10-31-85 ACT 01-02-86

PROPRIETOR : C O JACQUELINE SWANLUND

A 585 WESTHAVEN MWC  
W R S BOX 15  
TRINIDAD, CA 95570  
1-01

WESTHAVEN MWC  
RT 1 BOX 44  
TRINIDAD, CA 95570

PERMIT#  
EXP DATE 04-28-68  
FEE  
EST #  
REF #  
PARCEL

LOCATION XX  
EST TYPE 4622 SMALL COMM WATER SYSTEM  
EST SIZE 177 SOURCE 20 STREAM  
# BLDGS TREAT 1 CHLORINATION  
BUILT - - CLASS 4 MUTUAL  
CAPACITY 500 DOC 04-26-84 ACT 04-26-84

PROPRIETOR : STACEY JUELL, MANAGER

A 587 BRICELAND WATER  
STAR RT BRICELAND  
BRICELAND, CA 95560  
1-05

AL KARL  
BRICELAND WATER COMPANY  
SAME AS SITE

PERMIT#  
EXP DATE  
FEE  
EST #  
REF #  
PARCEL

LOCATION 8 # 8 HUMBOLDT COUNTY  
EST TYPE 4622 SMALL COMM WATER SYSTEM  
EST SIZE 24 SOURCE 20 STREAM  
# BLDGS TREAT 0 NONE  
BUILT - - CLASS 4 MUTUAL  
CAPACITY 80 DOC 04-10-87 ACT 05-15-87

PROPRIETOR : NELSON RANDALL, JR

A 588 SEAWOOD ESTATES  
MUTUAL WATER COMPANY  
WESTGATE AVE  
1-01 TRINIDAD, CA 95570

EDWARD HOWELL  
BOX 151  
TRINIDAD, CA 95570

PERMIT#  
EXP DATE 09-12-66  
FEE  
EST #  
REF #  
PARCEL

LOCATION XX  
EST TYPE 4622 SMALL COMM WATER SYSTEM  
EST SIZE 13 SOURCE 14 WELL-SPRING  
# BLDGS TREAT 9 OTHER  
BUILT - - CLASS 4 MUTUAL  
CAPACITY 50 DOC 04-26-84 ACT 04-26-84

PROPRIETOR : SEAWOOD ESTATES MU WATER

A 590 MOONSTONE HTS WATER CO  
805 DRIVER RD  
TRINIDAD, CA 95570  
1-01

SAME AS SITE

PERMIT#  
EXP DATE 11-24-52  
FEE  
EST #  
REF #  
PARCEL

LOCATION XX  
EST TYPE 4622 SMALL COMM WATER SYSTEM  
EST SIZE 13 SOURCE 10 WELL  
# BLDGS TREAT 0 NONE  
BUILT - - CLASS 4 MUTUAL  
CAPACITY 27 DOC 04-26-84 ACT 04-26-84

PROPRIETOR : NORMAN LARSON, MANAGER

A 591 BIG LAGOON PARK WATER COMPANY  
PO BOX 6282  
EUREKA, CA 95501  
1-01

BIG LAGOON PARK WATER COMPANY  
220 WILDWOOD  
RIO DELL, CA 95562

PERMIT#  
EXP DATE  
FEE  
EST #  
REF #  
PARCEL

LOCATION 2 # 2 EUREKA  
EST TYPE 4622 SMALL COMM WATER SYSTEM  
EST SIZE 75 SOURCE 10 WELL  
# BLDGS TREAT 0 NONE  
BUILT - - CLASS 1 PRIVATE  
CAPACITY 225 DOC 04-10-87 ACT 05-15-87

PROPRIETOR : RALPH GODDI, SHEILA KURWITZ

COUNTY OF 12 HUMBOLDT #12

PROGRAM 46 WATER

ST COMP# SITE ADDRESS:  
CD C-T #

MAILING ADDRESS:

|   |      |   |   |  |  |  |   |
|---|------|---|---|--|--|--|---|
| A | 678  | MARTIN AND SHIRLEY STORE<br>STAR RTE BOX 68<br>CARLOTTA, CA 95528         | MARTIN AND SHIRLEY STORE<br>ST RT BOX 68<br>CARLOTTA, CA 95528  | PERMIT#<br>EXP DATE<br>FEE<br>EST #<br>REF #<br>PARCEL | LOCATION<br>EST TYPE<br>EST SIZE<br># BLDGS<br>BUILT<br>CAPACITY | XX<br>4633<br>2<br>-<br>-<br>4                 | NONCOMMUNITY WATER SYSTEM<br>SOURCE 10 WELL<br>TREAT 0 NONE<br>CLASS 8 OTHER<br>DOC 04-26-84 ACT 04-26-84           |
|   | 1-04 | PROPRIETOR : SHIRLEY JOHNSON  |   |  |  |  |   |
| A | 679  | DINSMORE CENTER<br>DINSMORE, CA 95526                                     | DINSMORE LODGE<br>ST RT BOX 112<br>DINSMORE, CA 95526           | PERMIT#<br>EXP DATE<br>FEE<br>EST #<br>REF #<br>PARCEL | LOCATION<br>EST TYPE<br>EST SIZE<br># BLDGS<br>BUILT<br>CAPACITY | XX<br>4622<br>40<br>14<br>-<br>50              | SMALL COMM WATER SYSTEM<br>SOURCE 14 WELL-SPRING<br>TREAT 0 NONE<br>CLASS 1 PRIVATE<br>DOC 04-26-84 ACT 04-26-84    |
|   | 1-04 | PROPRIETOR : HULKOR INC   |   |  |  |  |   |
| A | 680  | GEORGE AND CONNIE'S<br>WATER SYSTEM<br>20300 HWY 36<br>CARLOTTA, CA 95501 | SWAINS FLAT STORE<br>ST RT BOX 105<br>CARLOTTA, CA 95528        | PERMIT#<br>EXP DATE<br>FEE<br>EST #<br>REF #<br>PARCEL | LOCATION<br>EST TYPE<br>EST SIZE<br># BLDGS<br>BUILT<br>CAPACITY | XX<br>4633<br>3<br>-<br>25                     | NONCOMMUNITY WATER SYSTEM<br>SOURCE 50 SPRING<br>TREAT 0<br>CLASS 1 PRIVATE<br>DOC 03-20-85 ACT 04-12-85            |
|   | 1-04 | PROPRIETOR : GEORGE ZAVAS   |   |  |  |  |   |
| A | 681  | CUDDEBACK GRAMMAR SCHOOL<br>PO BOX 7<br>CARLOTTA, CA 95528                | SAME AS SITE  | PERMIT#<br>EXP DATE<br>FEE<br>EST #<br>REF #<br>PARCEL | LOCATION<br>EST TYPE<br>EST SIZE<br># BLDGS<br>BUILT<br>CAPACITY | XX<br>4633<br>1<br>-<br>112                    | NONCOMMUNITY WATER SYSTEM<br>SOURCE 10 WELL<br>TREAT 0<br>CLASS 7 LIVING QUARTERS<br>DOC 04-26-84 ACT 04-26-84      |
|   | 1-04 | PROPRIETOR : FRANK CLARK  |   |  |  |  |   |
| A | 682  | BLUE LAKE MHP<br>725 RANCHARIA RD<br>BLUE LAKE, CA 95525                  | BLUE LAKE MOBILE HOME PARK<br>PO BOX 265<br>BLUE LAKE, CA 95525 | PERMIT#<br>EXP DATE<br>FEE<br>EST #<br>REF #<br>PARCEL | LOCATION<br>EST TYPE<br>EST SIZE<br># BLDGS<br>BUILT<br>CAPACITY | XX<br>4622<br>18<br>-<br>30                    | SMALL COMM WATER SYSTEM<br>SOURCE 10 WELL<br>TREAT 0 NONE<br>CLASS 7 LIVING QUARTERS<br>DOC 11-26-85 ACT 01-02-86   |
|   | 1-02 | PROPRIETOR : WINIFRED SEGAL   |   |  |  |  |   |
| A | 684  | MATTOLE UNION SCHOOL<br>CHAMBERS RD<br>PETROLIA, CA 95558                 | PO BOX 32 PETROLIA 95558<br>SAME AS SITE                        | PERMIT#<br>EXP DATE<br>FEE<br>EST #<br>REF #<br>PARCEL | LOCATION<br>EST TYPE<br>EST SIZE<br># BLDGS<br>BUILT<br>CAPACITY | XX<br>4633<br>2<br>-<br>70                     | NONCOMMUNITY WATER SYSTEM<br>SOURCE 10 WELL<br>TREAT 0 NONE<br>CLASS 7 LIVING QUARTERS<br>DOC 04-26-84 ACT 04-26-84 |
|   | 1-05 | PROPRIETOR : MATTOLE UN SCHOOL DISTRICT                                   |   |  |  |  |   |
| A | 685  | MATTOLE RESORT<br>42354 MATTOLE RD<br>PETROLIA, CA 95558                  | SAME AS SITE  | PERMIT#<br>EXP DATE<br>FEE<br>EST #<br>REF #<br>PARCEL | LOCATION<br>EST TYPE<br>EST SIZE<br># BLDGS<br>BUILT<br>CAPACITY | 8 # 8 HUMBOLDT COUNTY<br>4622<br>15<br>-<br>30 | SMALL COMM WATER SYSTEM<br>SOURCE 10 WELL<br>TREAT 0 NONE<br>CLASS 1 PRIVATE<br>DOC 04-10-87 ACT 05-15-87           |
|   | 1-05 | PROPRIETOR : VIRGINIA MAST  |   |  |  |  |   |
| A | 686  | CHRISTIAN'S GROVE T P<br>2930 OLD STATE HWY<br>FORTUNA, CA 95540          | CHRISTIAN'S GROVE T P<br>E RT 1 BOX 337<br>FORTUNA, CA 95540    | PERMIT#<br>EXP DATE<br>FEE<br>EST #<br>REF #<br>PARCEL | LOCATION<br>EST TYPE<br>EST SIZE<br># BLDGS<br>BUILT<br>CAPACITY | XX<br>4622<br>14<br>-<br>42                    | SMALL COMM WATER SYSTEM<br>SOURCE 10 WELL<br>TREAT 0 NONE<br>CLASS 7 LIVING QUARTERS<br>DOC 04-26-84 ACT 04-26-84   |
|   | 1-04 | PROPRIETOR : RUBY CHRISTIAN   |   |  |  |  |   |

COUNTY OF 12 HUMBOLDT #12

PROGRAM 46 WATER

ST COMP# SITE ADDRESS:  
CD C-T #

MAILING ADDRESS:

A 757 ELK RIVER SCOUT CAMP  
1007 WOOD ST  
EUREKA, CA 95501  
1-03

SAME AS SITE

PERMIT#  
EXP DATE  
FEE  
EST #  
REF #  
PARCEL

LOCATION  
EST TYPE  
EST SIZE  
# BLDGS  
BUILT  
CAPACITY

8 # 8 HUMBOLDT COUNTY  
4633 NONCOMMUNITY WATER SYSTEM  
2 SOURCE 70 UNKNOWN  
TREAT 0  
CLASS  
40 DOC 04-10-87 ACT 05-15-87

PROPRIETOR : RAY JERLAND

A 758 WAILAKI AND NADELOS CAMPGROUND SAME AS SITE  
CHEMISE MTN RD  
KING RANGE NAT'L , CA  
1-05

SAME AS SITE

PERMIT#  
EXP DATE  
FEE  
EST #  
REF #  
PARCEL

LOCATION  
EST TYPE  
EST SIZE  
# BLDGS  
BUILT  
CAPACITY

XX  
4633 NONCOMMUNITY WATER SYSTEM  
5 SOURCE 50 SPRING  
TREAT 2 CHLORIN-FILTRAT  
CLASS 5 CNTY-ST-FED REC  
25 DOC 04-26-84 ACT 04-26-84

PROPRIETOR : BLM - UKIAH

A 759 SWAINS FLAT TRAILER PK  
1-4 MI E OF GEORGE'S STORE  
HWY 36 1/4 MI E OF G  
1-04 , CA

SWAINS FLAT TRAILER PK  
O BOX 107 A P  
CARLOTTA, CA 95528

PERMIT#  
EXP DATE  
FEE  
EST #  
REF #  
PARCEL

LOCATION  
EST TYPE  
EST SIZE  
# BLDGS  
BUILT  
CAPACITY

XX  
4622 SMALL COMM WATER SYSTEM  
12 SOURCE 20 STREAM  
TREAT 0 NONE  
CLASS 7 LIVING QUARTERS  
25 DOC 07-02-84 ACT 07-02-84

PROPRIETOR : RUSSELL & CAROL BORST

A 760 OLD WEST CAFE  
12 STAR RTE 36  
FORTUNA, CA 95540  
1-04

OLD WEST CAFE  
RT 1 BOX 474  
FORTUNE, CA 95540

PERMIT#  
EXP DATE  
FEE  
EST #  
REF #  
PARCEL

LOCATION  
EST TYPE  
EST SIZE  
# BLDGS  
BUILT  
CAPACITY

5 # 5 FORTUNA  
4633 NONCOMMUNITY WATER SYSTEM  
1 SOURCE 10 WELL  
TREAT 0 NONE  
CLASS 8 OTHER  
25 DOC 01-29-87 ACT 02-24-87

PROPRIETOR : HARVEY & GEORGIA BAIRD

A 761 HANSEN'S WIRE ROPE &  
COFFEE SHOP  
2404 SANDY PRARIE RD  
1-04 FORTUNA, CA 95540  
WEN 30010 H 4-180

HANSEN'S WIRE ROPE &  
COFFEE SHOP  
RT 1 BOX 331  
FORTUNA, CA 95540  
(907) 925-2904

PERMIT#  
EXP DATE  
FEE  
EST #  
REF #  
PARCEL

LOCATION  
EST TYPE  
EST SIZE  
# BLDGS  
BUILT  
CAPACITY

XX  
4633 NONCOMMUNITY WATER SYSTEM  
2 SOURCE 10 WELL  
TREAT 0 NONE  
CLASS 1 PRIVATE  
50 DOC 04-26-84 ACT 04-26-84

PROPRIETOR : CHARLES HANSEN

A 762 ALTON TAVERN WATER SYSTEM  
HWY 36  
ALTON, CA  
1-04

ALTON TAVERN WATER SYSTEM  
822 O ST  
FORTUNA, CA 95540

PERMIT#  
EXP DATE  
FEE  
EST #  
REF #  
PARCEL

LOCATION  
EST TYPE  
EST SIZE  
# BLDGS  
BUILT  
CAPACITY

8 # 8 HUMBOLDT COUNTY  
4633 NONCOMMUNITY WATER SYSTEM  
1 SOURCE 10 WELL  
TREAT 0 NONE  
CLASS 1 PRIVATE  
30 DOC 04-10-87 ACT 05-15-87

PROPRIETOR : JOHN & LA VADA MATNEY

A 763 EEL RIVER SAWMILL - B  
26011 AVE OF GIANTS  
1-05 REDCREST, CA 95569

SAME AS SITE

PERMIT#  
EXP DATE  
FEE  
EST #  
REF #  
PARCEL

LOCATION  
EST TYPE  
EST SIZE  
# BLDGS  
BUILT  
CAPACITY

XX  
4633 NONCOMMUNITY WATER SYSTEM  
1 SOURCE 10 WELL  
TREAT 0 NONE  
CLASS 1 PRIVATE  
45 DOC 04-26-84 ACT 04-26-84

PROPRIETOR :

A 764 AVENUE OF THE GIANTS CAFE  
PO BOX 103  
1-05 RECREST, CA 95569

SAME AS SITE

PERMIT#  
EXP DATE  
FEE  
EST #  
REF #  
PARCEL

LOCATION  
EST TYPE  
EST SIZE  
# BLDGS  
BUILT  
CAPACITY

8 # 8 HUMBOLDT COUNTY  
4633 NONCOMMUNITY WATER SYSTEM  
4 SOURCE 10 WELL  
TREAT 0 NONE  
CLASS 1 PRIVATE  
25 DOC 11-01-85 ACT 01-02-86

PROPRIETOR : ROBERT CHILDS

COUNTY OF 12 HUMBOLDT #12

PROGRAM 46 WATER

ST COMP# SITE ADDRESS: MAILING ADDRESS:  
CD C-T #

A 776 A W WAY PARK  
1106 2ND ST  
EUREKA, CA 95501  
1-05

PROPRIETOR :

SAME AS SITE

PERMIT#  
EXP DATE  
FEE  
EST #  
REF #  
PARCEL

LOCATION  
EST TYPE  
EST SIZE  
# BLDGS  
BUILT  
CAPACITY

8 # 8 HUMBOLDT COUNTY  
4633 NONCOMMUNITY WATER SYSTEM  
1 SOURCE 10 WELL  
TREAT  
CLASS  
DOC 06-30-83 ACT 10-01-85

A 778 BRIDGEVILLE ELEMENTARY SCHOOL  
PO BOX 98  
BRIDGEVILLE, CA 95526  
1-04

PROPRIETOR :

SAME AS SITE

PERMIT#  
EXP DATE  
FEE  
EST #  
REF #  
PARCEL

LOCATION  
EST TYPE  
EST SIZE  
# BLDGS  
BUILT  
CAPACITY

8 # 8 HUMBOLDT COUNTY  
4633 NONCOMMUNITY WATER SYSTEM  
1 SOURCE 70 UNKNOWN  
TREAT  
CLASS  
DOC 08-14-85 ACT 09-26-85

A 779 REDWOOD MEMORIAL HOSPITAL  
WATER SYSTEM  
3300 RENNER DR  
FORTUNA, CA 95540  
1-04

PROPRIETOR : JERRY TAYLOR

SAME AS SITE

PERMIT#  
EXP DATE  
FEE  
EST #  
REF #  
PARCEL

LOCATION  
EST TYPE  
EST SIZE  
# BLDGS  
BUILT  
CAPACITY

5 # 5 FORTUNA  
4633 NONCOMMUNITY WATER SYSTEM  
1 SOURCE 10 WELL  
TREAT 1  
CLASS  
DOC 06-21-85 ACT 07-16-85

A 781 PRAIRIE CREEK MOTEL  
PO BOX 265  
ORICK, CA 95555  
1-01

PROPRIETOR :

SAME AS SITE

PERMIT#  
EXP DATE  
FEE  
EST #  
REF #  
PARCEL

LOCATION  
EST TYPE  
EST SIZE  
# BLDGS  
BUILT  
CAPACITY

8 # 8 HUMBOLDT COUNTY  
4633 NONCOMMUNITY WATER SYSTEM  
3 SOURCE 10 WELL  
TREAT  
CLASS  
DOC 06-10-85 ACT 07-16-85

A 786 SQUIRES WATER SYSTEM  
PO BOX 756  
HOOPA, CA 95546  
1-02

PROPRIETOR :

SAME AS SITE

PERMIT#  
EXP DATE  
FEE  
EST #  
REF #  
PARCEL

LOCATION  
EST TYPE  
EST SIZE  
# BLDGS  
BUILT  
CAPACITY

8 # 8 HUMBOLDT COUNTY  
4622 SMALL COMM WATER SYSTEM  
12 SOURCE 10 WELL  
TREAT  
CLASS  
DOC 06-10-85 ACT 07-16-85

A 787 THUNDER MOUNTAIN WATER ASSN  
525 THUNDER MTN LN  
ORLEANS, CA 95556  
1-02

PROPRIETOR :

SAME AS SITE

PERMIT#  
EXP DATE  
FEE  
EST #  
REF #  
PARCEL

LOCATION  
EST TYPE  
EST SIZE  
# BLDGS  
BUILT  
CAPACITY

8 # 8 HUMBOLDT COUNTY  
4622 SMALL COMM WATER SYSTEM  
17 SOURCE 70 UNKNOWN  
TREAT  
CLASS  
DOC 06-10-85 ACT 07-16-85

A 788 BIG LAGOON CAMP  
10946 BIG LAGOON CAMP  
TRINIDAD, CA 95570  
1-01

PROPRIETOR :

SAME AS SITE

PERMIT#  
EXP DATE  
FEE  
EST #  
REF #  
PARCEL

LOCATION  
EST TYPE  
EST SIZE  
# BLDGS  
BUILT  
CAPACITY

8 # 8 HUMBOLDT COUNTY  
4622 SMALL COMM WATER SYSTEM  
22 SOURCE 70 UNKNOWN  
TREAT  
CLASS  
DOC 04-24-87 ACT 05-15-87

A 789 SAVAGE CREEK WATER ASSN  
1778 PATRICKS POINT DR  
TRINIDAD, CA 95570  
1-01

PROPRIETOR :

SAME AS SITE

PERMIT#  
EXP DATE  
FEE  
EST #  
REF #  
PARCEL

LOCATION  
EST TYPE  
EST SIZE  
# BLDGS  
BUILT  
CAPACITY

4 # 4 TRINIDAD  
4644 STATE SMALL WATER SYSTEM  
5 SOURCE  
TREAT  
CLASS  
DOC 06-10-85 ACT 07-16-85

DEPARTMENT OF FISH AND GAME

601 LOCUST STREET  
REDDING, CA 96001  
(916) 225-2300

FILE 11/20/87 FRASER  
W.R. SANDY DRAIRE  
HUMB, CA  
GEORGE DEUKMEJIAN, Governor



December 15, 1987

Notification No. 88-0024

Date Received 12/3/87

RECEIPT OF NOTIFICATION

Mr. F. O. Bott  
Mercer, Fraser Company  
P. O. Box 1006  
Eureka, CA 95502-1006

Dear Mr. Bott:

We have received your notification of proposed operations on Eel River  
of Humboldt County in the  
Sections 2 & 3, T2N, R1W

Your proposed operation has been given notification number 88-0024, and assigned to a Department representative who will contact you soon.

Under provisions of the Fish and Game Code, you may not begin work on your proposed project until the Department has conducted an inspection and its recommendations (or, if an agreement cannot be reached, the decision of an arbitration panel) have been incorporated into your project.

The provisions of the Fish and Game Code are intended to protect and conserve California's fish and wildlife resources.

We look forward to working with you.

Very truly yours,

*A. E. Naylor*

A. E. Naylor  
Regional Manager  
Region 1

AEN: dm

CC: Lt. Collins  
Warden  
(NCRWQCB  
John Hummel



The department has 30 days from date of receipt in which to make its recommendations.

T.H.P. No. \_\_\_\_\_

Notification No. 88-124

Received 12-3-87

STATE OF CALIFORNIA

RESOURCES AGENCY

DEPARTMENT OF FISH AND GAME

NOTIFICATION OF REMOVAL OF MATERIALS AND/OR ALTERATION  
OF LAKE, RIVER, OR STREAMBED BOTTOM, OR MARGIN

A. APPLICANT Pursuant to Sections 1601-1606 of the California Fish and Game Code

I, F. O. BOTT

Name of Applicant

of P. O. BOX 1006

EUREKA, CA 95502-1006

Mailing Address

Representing

MERCER, FRASER COMPANY

Name of Agency, Company, etc.

Hereby notify the California Department of Fish and Game of operations to be carried out by me, or the organization I represent, from 1 January 1988 to 31 December 1988

Date

Date

EEL RIVER of HUMBOLDT County, tributary to \_\_\_\_\_ in the \_\_\_\_\_ 1/4

Name of Stream, River, or Lake

NE, NW, SE, or SW

Section 2 & 3 Township 2N Range 1W U.S.G.S. Map \_\_\_\_\_, Owner of the

property ALBERT PEDRAZZINI, whose address is CANNIBAL ISLAND LOLETA, CA 95551

WILLIAM F. BOTT

Name of Person to Be Contacted at Site During Operations

is responsible for operations at the site

He can be reached at P. O. BOX 1006 EUREKA, CA 95502-1006 (707)443-6371

Mailing Address

Telephone

B. Description of operation 1. The nature of said operations will be as follows:

Check all squares which apply.

- ☒ Soil, sand, gravel, and/or boulder removal or displacement ☐ Logging  
☒ Water diversion or impoundment ☐ Temporary, recreational or irrigation dam  
☐ Mining—other than aggregate removal ☐ Other—Describe below  
☐ Road or bridge construction  
☐ Levee or channel construction

2. Type of material removed, displaced or added ☐ Soil ☐ Sand ☒ Gravel ☐ Boulders  
Volume 70,000 TON

3. Equipment to be used in the described site WHEEL LOADER OR EQUAL

4. Use of water (i.e., domestic, irrigation, gravel, washing, etc.) WASHING Quantity 100,000 GAL DAY

5. Describe type and density of vegetation to be affected, and estimate area involved.  
NOT AFFECTED

6. What actions are proposed to protect fish and wildlife resources and/or mitigate for project impacts? NOT AFFECTED

7. Please attach and send to the Department any available project environmental documents.

8. Briefly describe proposed construction methods. Diagram or sketch below the location of your operation to clearly indicate the stream or other water and access from named public road. Indicate locked gates with an "X". Show existing features with a solid line (\_\_\_\_\_) and proposed features with a broken line (\_\_\_\_\_). Show compass direction. Attach larger scale map if necessary.

SEE NOTIFICATION NUMBER 79-1020

PHOTO NUMBER 14A-16

## DEPARTMENT OF FISH AND GAME

601 LOCUST STREET  
REDDING, CA 96001  
(916) 225-2300

MMMB CO.



December 15, 1987

Notification No. 88-0025

Date Received 12/3/87

## RECEIPT OF NOTIFICATION

Mr. F. O. Bott  
Mercer, Fraser Company  
P. O. Box 1006  
Eureka, CA 95502-1006

Dear Mr. Bott:

We have received your notification of proposed operations on Van Duzen River  
of Trinity County in the  
Section 18, T1N, R6E

Your proposed operation has been given notification number 88-0025, and assigned to a Department representative who will contact you soon.

Under provisions of the Fish and Game Code, you may not begin work on your proposed project until the Department has conducted an inspection and its recommendations (or, if an agreement cannot be reached, the decision of an arbitration panel) have been incorporated into your project.

The provisions of the Fish and Game Code are intended to protect and conserve California's fish and wildlife resources.

We look forward to working with you.

Very truly yours,

*A. E. Naylor*  
A. E. Naylor  
Regional Manager  
Region 1

AEN:dm

cc: Lt. Collins  
Warden  
NCRWQCB

ment has 30 days from  
except in which to make  
amendations.

T.H.P. No. \_\_\_\_\_

Notification No. 86-0285

Received 12-3-87

STATE OF CALIFORNIA

RESOURCES AGENCY

DEPARTMENT OF FISH AND GAME

**NOTIFICATION OF REMOVAL OF MATERIALS AND/OR ALTERATION  
OF LAKE, RIVER, OR STREAMBED BOTTOM, OR MARGIN**

A. APPLICANT Pursuant to Sections 1601-1606 of the California Fish and Game Code

I, F. O. BOTT

Name of Applicant

of P. O. BOX 1006

EUREKA, CA

95502-1000

Mailing Address

Representing MEPCER, FRASER COMPANY

Name of Agency, Company, etc.

Hereby notify the California Department of Fish and Game of operations to be carried out by me, or the organization  
represent, from 1 January 1988

to 31 December 1988

Date

VAN DUZEN RIVER

Name of Stream, River, or Lake

of TRINITY

County, tributary to

in the NE 1/4, N 1/2 SE 1/4

NE, NW, SE, or SW

Section 18

Township 1N

Range 6E

HB&M U.S.G.S. Map

property Louisiana Pacific Corp whose address is P. O. Box 158 Samoa, CA 95564

Bob Jackson

Name of Person to Be Contacted at Site During Operations

is responsible for operations at the site

He can be reached at P. O. BOX 1006 Eureka, CA 95502-1006

Mailing Address

97071443-6371

Telephone

B. Description of operation 1. The nature of said operations will be as follows:

Check all squares which apply.

☒ Soil, sand, gravel, and/or boulder removal or displacement

☐ Logging

☐ Water diversion or impoundment

☐ Temporary, recreational or irrigation dam

☐ Mining—other than aggregate removal

☐ Other—Describe below

☐ Road or bridge construction

☐ Levee or channel construction

2. Type of material removed, displaced or added ☐ Soil ☐ Sand ☒ Gravel ☐ Boulders

Volume 50,000 Ton

3. Equipment to be used in the described site Wheel loader or equal

4. Use of water (i.e., domestic, irrigation, gravel, washing, etc.) Washing Quantity 100,000 Gal Day

5. Describe type and density of vegetation to be affected, and estimate area involved.

Not affected

6. What actions are proposed to protect fish and wildlife resources and/or mitigate for project impacts?

Not affected

7. Please attach and send to the Department any available project environmental documents.

8. Briefly describe proposed construction methods. Diagram or sketch below the location of your operation to clearly indicate the  
stream or other water and access from named public road. Indicate locked gates with an "X". Show existing features with  
solid line ( ) and proposed features with a broken line ( ). Show compass direction. Attach larger scale  
map if necessary.

SEE NOTIFICATION 86-0286

## DEPARTMENT OF FISH AND GAME

601 LOCUST STREET  
REDDING, CA 96001  
(916) 225-2300

MERCER FRASER  
TRINITY R.  
GEORGE DEUKMEJIAN, Governor

WATER QUALITY  
CONTROL BOARD  
December 24, 1985

Notification No. 86-0056  
JAN 6 '86

Date Received December 24, 1985

## RECEIPT OF NOTIFICATION

Mr. F. O. Bott  
Mercer, Fraser Company  
P. O. Box 1006  
Eureka, CA 95501

Dear Mr. Bott:

☐ BK ☐ RC  
☐ CI  
☐ FR ☐  
☐ RT ☐  
☐ JH ☐  
☐ BB ☐  
☐ JG ☐ REPLY  
☐ ALL STAFF ☐ FILE

We have received your notification of proposed operations on Trinity  
River of Humboldt County in the  
SE 1/4, Section 29, Township 7 North, Range 5 East

Your proposed operation has been given notification number 86-0056, and assigned to a Department representative who will contact you soon.

Under provisions of the Fish and Game Code, you may not begin work on your proposed project until the Department has conducted an inspection and its recommendations (or, if an agreement cannot be reached, the decision of an arbitration panel) have been incorporated into your project.

The provisions of the Fish and Game Code are intended to protect and conserve California's fish and wildlife resources.

We look forward to working with you.

Very truly yours,

*A. E. Naylor*

A. E. Naylor  
Regional Manager, Region 1

AEN:ji

cc: Lt. Conger  
Warden  
NCRWQCB  
Corps of Engineers

The department has 30 days from date of receipt in which to make its recommendations.

T.H.P. No. \_\_\_\_\_

Notification No. 86-46

Received 12/14/85

CK # 13696

STATE OF CALIFORNIA

RESOURCES AGENCY

DEPARTMENT OF FISH AND GAME

NOTIFICATION OF REMOVAL OF MATERIALS AND/OR ALTERATION  
OF LAKE, RIVER, OR STREAMBED BOTTOM, OR MARGIN

A. APPLICANT Pursuant to Sections 1601-1606 of the California Fish and Game Code

I, F. O. BOTT

Name of Applicant

of P. O. BOX 1006 EUREKA, CA 95501

Mailing Address

Representing MERCER, FRASER COMPANY

Name of Agency, Company, etc.

Hereby notify the California Department of Fish and Game of operations to be carried out by me, or the organization represent, from 1 January 1985 to 31 December 1986

Trinity River of Humboldt County, tributary to Klamath River in the SE 1  
Name of Stream, River, or Lake Date NE, NW, SE, or SW

Section 29 Township 7N Range 5E U.S.G.S. Map 5148A Owner of the property USFS & Brizard Company, whose address is 507 F ST Eureka & 791 8th St Eureka, CA  
Fred Bott

Name of Person to Be Contacted at Site During Operations

is responsible for operations at the site

He can be reached at P. O. Box 1006 Eureka, CA 95502-1006 (707) 443-6371  
Mailing Address Telephone

B. Description of operation 1. The nature of said operations will be as follows:

Check all squares which apply.

- ☒ Soil, sand, gravel, and/or boulder removal or displacement ☐ Logging  
☒ Water diversion or impoundment ☐ Temporary, recreational or irrigation dam  
☐ Mining—other than aggregate removal ☐ Other—Describe below  
☐ Road or bridge construction  
☐ Levee or channel construction

2. Type of material removed, displaced or added ☐ Soil ☐ Sand ☒ Gravel ☐ Boulders  
Volume \_\_\_\_\_

3. Equipment to be used in the described site Wheel loader or equivalent

4. Use of water (i.e., domestic, irrigation, gravel, washing, etc.) Washing Quantity 40,000 gal day

5. Describe type and density of vegetation to be affected, and estimate area involved.

Not affected

6. What actions are proposed to protect fish and wildlife resources and/or mitigate for project impacts?

Not affected

7. Please attach and send to the Department any available project environmental documents.

8. Briefly describe proposed construction methods. Diagram or sketch below the location of your operation to clearly indicate the stream or other water and access from named public road. Indicate locked gates with an "X". Show existing features with solid line ( ) and proposed features with a broken line ( ). Show compass direction. Attach larger scale map if necessary.

See notification number 79-1022

Photo Number 41B-58

## DEPARTMENT OF FISH AND GAME

601 LOCUST STREET  
REDDING, CA 96001  
(916) 225-2300

MENSEN FRASER  
GEORGE DEUKMEJIAN, Governor

WATER QUALITY  
CONTROL BOARD  
REGION I



EXTRACTION ONLY  
CANNIBAL ISLAND  
LOLESA

December 24, 1985  
JAN 6 '86Notification No. 86-0057  
☐ BK ☐ RC  
☐ CI ☐

Date Received December 24, 1985

## RECEIPT OF NOTIFICATION

Mr. F. O. Bott  
Mercer, Fraser, Company  
P. O. Box 1006  
Eureka, CA 95502-1006

☐ RT ☐  
☐ JH ☐  
☐ BB ☐  
☐ JG ☐ REPLY  
☐ ALL STAFF ☐ FILE

Dear Mr. Bott:

We have received your notification of proposed operations on Eel  
River of Humboldt County in the  
Sections 2 and 3, Township 2 North, Range 1 West

Your proposed operation has been given notification number 86-0057, and  
assigned to a Department representative who will contact you soon.

Under provisions of the Fish and Game Code, you may not begin work on your  
proposed project until the Department has conducted an inspection and its  
recommendations (or, if an agreement cannot be reached, the decision of an  
arbitration panel) have been incorporated into your project.

The provisions of the Fish and Game Code are intended to protect and conserve  
California's fish and wildlife resources.

We look forward to working with you.

Very truly yours,

A. E. Naylor

A. E. Naylor  
Regional Manager, Region 1

AEN:ji

cc: Lt. Collins  
Warden  
NCRWQCB  
Corps of Engineers

has 30 days from  
cept in which to make  
ndations.

T.H.P. No. \_\_\_\_\_

Notification No. 85 8-

Received 12/15/85

STATE OF CALIFORNIA

RESOURCES AGENCY

DEPARTMENT OF FISH AND GAME

NOTIFICATION OF REMOVAL OF MATERIALS AND/OR ALTERATION  
OF LAKE, RIVER, OR STREAMBED BOTTOM, OR MARGIN

A. APPLICANT Pursuant to Sections 1601-1606 of the California Fish and Game Code

I, F. O. BOTT

Name of Applicant

of P. O. BOX 1006 EUREKA, CA 95502-1006

Mailing Address

Representing MERCER, FRASER COMPANY

Name of Agency, Company, etc.

Hereby notify the California Department of Fish and Game of operations to be carried out by me, or the organization  
represent, from 1 January 1986 to 31 December 1986

Eel River

Date

of

Humboldt

County, tributary to

Date

in the

Name of Stream, River, or Lake

NE, NW, SE, or SW

Section 2 & 3 Township 2N Range 1W U.S.G.S. Map

property Albert Pedrazzini, whose address is Cannibal Island, Loleta, CA 95551

William F. Bott

Name of Person to Be Contacted at Site During Operations

is responsible for operations at the site

He can be reached at P. O. Box 1006 Eureka, CA 95502-1006 (707) 443-6371

Mailing Address

Telephone

B. Description of operation 1. The nature of said operations will be as follows:

Check all squares which apply.

☒ Soil, sand, gravel, and/or boulder removal or displacement

☐ Logging

☒ Water diversion or impoundment

☐ Temporary, recreational or irrigation dam

☐ Mining—other than aggregate removal

☐ Other—Describe below

☐ Road or bridge construction

☐ Levee or channel construction

2. Type of material removed, displaced or added ☐ Soil ☐ Sand ☒ Gravel ☐ Boulders

Volume 70,000 TONS

3. Equipment to be used in the described site wheel loader or equal

4. Use of water (i.e., domestic, irrigation, gravel, washing, etc.) None Quantity

5. Describe type and density of vegetation to be affected, and estimate area involved.

Not affected

6. What actions are proposed to protect fish and wildlife resources and/or mitigate for project impacts?

Not affected

7. Please attach and send to the Department any available project environmental documents.

8. Briefly describe proposed construction methods. Diagram or sketch below the location of your operation to clearly indicate the  
stream or other water and access from named public road. Indicate locked gates with an "X". Show existing features with  
solid line (——) and proposed features with a broken line (-----). Show compass direction. Attach larger scale  
map if necessary.

See notification number 79-1020

Photo number 14A-16



State of California  
Regional Water Quality Control Board  
North Coast Region

EXECUTIVE OFFICER'S SUMMARY REPORT  
9:00 a.m., January 19, 1984  
Humboldt Bay Harbor, Recreation,  
and Conservation District Office  
Woodley Island Marina  
Eureka, California

ITEM: 16

SUBJECT: Waste Discharge Requirements for Mercer Fraser Company

DISCUSSION: Mercer Fraser Company, operates an aggregate processing facility adjacent to the Eel River near Fortuna, California.

Wastewater from the processing operation is discharged to percolation/evaporation ponds.

Order No. 79-12, which was adopted for the operation in 1979, has served as both waste discharge requirements and an NPDES permit. The five-year permit term will expire on January 25, 1984.

The proposed new Order will serve as waste discharge requirements (an NPDES permit is not needed) in compliance with current policy. The basic content of the proposed requirements is, however, the same as the previous Order.

RECOMMENDATION: The Order be adopted as proposed.

*Top page only*



California Regional Water Quality Control Board  
North Coast Region

ORDER NO. 84-10

WASTE DISCHARGE REQUIREMENTS

for

MERCER FRASER COMPANY  
SANDY PRAIRIE PLANT

Humboldt County

The California Regional Water Quality Control Board, North Coast Region, finds that:

1. Mercer Fraser Company, hereafter the discharger, operates a sand and gravel extraction, washing, and classifying operation, known as the Sandy Prairie Plant, adjacent to the Eel River within Sections 2, and 3, T2N, R1W, HB&M, as shown on Attachment "A" incorporated herein and made a part of this Order. All washwater from the operation is discharged to evaporation/percolation ponds adjacent to the Eel River.
2. The Board adopted Order No. 79-12, Waste Discharge Requirements, NPDES Permit No. CA0023388, for Mercer Fraser Company, Sandy Prairie Plant, on January 25, 1979.
3. The Regional Board adopted the Water Quality Control Plan for the North Coastal Basin on March 20, 1975.
4. The beneficial uses of the Eel River include:
  - a. municipal and domestic water supply
  - b. agricultural water supply
  - c. industrial water supply
  - d. groundwater recharge
  - e. navigation
  - f. hydropower generation
  - g. contact and non-contact water recreation
  - h. warm and cold freshwater habitat
  - i. wildlife habitat
  - j. fish migration and spawning
  - k. preservation of rare and endangered species
5. Waste discharged from sand and gravel extraction, washing, and processing activities, results in turbidity sufficient to potentially adversely affect beneficial uses.
6. Waste discharged during the construction of protective dikes and other water quality control facilities can result in turbidity. However, these activities are normally of short duration and any resulting turbidity will not adversely affect beneficial uses providing the discharge is properly controlled.

3. Any discharge resulting from any activities other than those enumerated in Prohibition No. 1 of this Order shall not cause the pH of the waters of the Eel River or its tributaries to be greater than 8.5 nor less than 6.5.
4. Any discharge resulting from any activities other than those enumerated in Prohibition No. 1 of this Order shall not cause visible floatable material or oil and grease in the waters of the Eel River or its tributaries.

### C. PROVISIONS

1. Neither the treatment nor the discharge of waste shall cause a pollution or nuisance as defined in the California Water Code.
2. Dikes and diversion facilities constructed in or adjacent to the flowing stream shall be protected from erosion.
3. The discharger shall comply with the Notification, Monitoring, and Reporting Program No. 84-10, the General Provisions for Monitoring and Reporting, and the Contingency Planning and Notification Requirements for Accidental Spills and Discharges, Order No. 74-151, and any modifications to these documents as specified by the Executive Officer. Such documents are attached to this Order and incorporated herein.
4. The discharger shall file with the Regional Board a Report of Waste Discharge at least 120 days before making any material change or proposed change in the character, location, or volume of the discharge.
5. The requirements prescribed herein do not authorize the commission of any act causing injury to the property of another, nor protect the discharger from his liabilities under federal, state, or local laws, nor guarantee the discharger a capacity right in the receiving waters.
6. The discharger shall permit the Regional Board or its authorized representative:
  - a. Entry upon premises in which an effluent source is located or in which any required records are kept;
  - b. Access to copy any records required to be kept under terms and conditions of this Order;
  - c. Inspection of any monitoring equipment or method required by this Order; and
  - d. Sampling of any discharge.
7. The discharger shall maintain in good working order and operate as efficiently as possible any facility or control system installed by the discharger to achieve compliance with the waste discharge requirements.
8. In the event the discharger is unable to comply with any of the conditions of this Order, due, among other reasons, to:
  - a. Breakdown of waste treatment equipment,
  - b. Accidents caused by human error or negligence, or

California Regional Water Quality Control Board  
North Coast Region

NOTIFICATION, MONITORING, AND REPORTING PROGRAM NO. 84-10

for

MERCER FRASER COMPANY  
SANDY PRAIRIE PLANT

Humboldt County

NOTIFICATION

The discharger shall submit an annual notice in writing to the Regional Board prior to the construction of any dikes and diversion facilities in or adjacent to the flowing stream. The notice shall include:

1. A description of the facilities,
2. Dates of the construction,
3. Location of the facilities, and
4. Method of construction.

MONITORING

The following monitoring program shall be followed whenever any discharge results in a visible increase in the turbidity of the waters of the Eel River or its tributaries. Samples of the receiving water shall be taken immediately upstream, immediately downstream, and 500 feet downstream from the source of the turbidity.

| <u>Constituent</u> | <u>Units</u> | <u>Type of Sample</u> | <u>Sampling Frequency</u>              |
|--------------------|--------------|-----------------------|--|
| Turbidity          | NTUs         | grab                  | not less than once<br>every four hours |

REPORTING

Monitoring reports covering one day's sampling and analysis shall be submitted to the Regional Board not more than 24 hours following the last sample for that day. In reporting the monitoring data, the discharger shall arrange the data in tabular form so that the date, the sampling points, and the concentrations are readily discernible.

Ordered by

\_\_\_\_\_  
David C. Joseph  
Executive Officer

January 19, 1984

California Regional Water Quality Control Board  
North Coast Region

CONTINGENCY PLANNING AND NOTIFICATION REQUIREMENTS

FOR

ACCIDENTAL SPILLS AND DISCHARGES

ORDER NO. 74-151

The California Regional Water Quality Control Board, North Coast Region, finds that:

1. Section 13225 of the Porter-Cologne Water Quality Control Act requires the Regional Board to perform general duties to assure positive water quality control.
2. The Regional Board has been advised of situations in which preparation for, and response to accidental discharges and spills have been inadequate.
3. Persons discharging waste or conveying, supplying, storing, or managing wastes or hazardous materials have the primary responsibility for contingency planning, incident reporting and continuous and diligent action to abate the effects of such unintentional or accidental discharge.

THEREFORE, IT IS HEREBY ORDERED THAT:

- I. All persons who discharge wastes or convey, supply, store, or otherwise manage wastes or other hazardous material shall:
  - A. Prepare and submit to this Regional Board, according to a time schedule prescribed by the Executive Officer, a contingency plan defining the following:
    1. Potential locations and/or circumstances under which accidental discharge incidents might be expected to occur,
    2. Possible water quality effects of accidental discharges,
    3. The conceptual plan for cleanup and abatement of accidental discharge incidents, including:
      - a. The individual who will be in charge of cleanup and abatement activities, on behalf of the discharger,
      - b. The equipment and manpower available to the discharger to implement the cleanup and abatement plans,
  - B. Immediately report to the Regional Board any accidental discharge incidents. Such notification shall be made by telephone as soon as the responsible person or his agent has knowledge of the incident.

California Regional Water Quality Control Board  
North Coast Region

GENERAL MONITORING AND REPORTING PROVISIONS

February 3, 1971  
(Retyped July, 1982)

GENERAL PROVISIONS FOR SAMPLING AND ANALYSIS

Unless otherwise noted, all sampling, sample preservation, and analyses shall be conducted in accordance with the current edition of "Standard Methods for the Examination of Water and Waste Water" or approved by the Executive Officer.

All analyses shall be performed in a laboratory certified to perform such analyses by the California State Department of Health or a laboratory approved by the Executive Officer.

All samples shall be representative of the waste discharge under the conditions of peak load.

GENERAL PROVISIONS FOR REPORTING

For every item where the requirements are not met, the discharger shall submit a statement of the actions undertaken or proposed which will bring the discharge into full compliance with requirements at the earliest time and submit a timetable for correction.

By January 30 of each year, the discharger shall submit an annual report to the regional board. The report shall contain both tabular and graphical summaries of the monitoring data obtained during the previous year. In addition, the discharger shall discuss the compliance record and the corrective actions taken or planned which may be needed to bring the discharge into full compliance with the waste discharge requirements.

The discharger shall file a written report within 90 days after the average dry-weather flow for any month that equals or exceeds 75 percent of the design capacity of the waste treatment or disposal facilities. The report shall contain a schedule for studies, design, and other steps needed to provide additional capacity or limit the flow below the design capacity prior to the time when the waste flow rate equals the capacity of the present units.

REGIONAL WATER QUALITY CONTROL BOARD  
DEPARTMENT OF HEALTH SERVICES  
SOLID WASTE MANAGEMENT BOARD  
DEPARTMENT OF FORESTRY

WATER QUALITY  
CONTROL BOARD  
PERMIT

DEC 5 '83

APPLICATION FOR  
FACILITY PERMIT/WASTE DISCHARGE

This form is to be used for filing a/an: (check all appropriate)

1. ☒ **REPORT OF WASTE DISCHARGE**  
(pursuant to Division 7 of the State Water Code)
2. ☐ **APPLICATION FOR A HAZARDOUS WASTE FACILITY PERMIT**  
(pursuant to Health and Safety Code Section 25200)
3. ☐ **APPLICATION FOR A SOLID WASTE FACILITIES PERMIT**  
(pursuant to Government Code Section 66796.30)
4. ☐ **APPLICATION FOR A RUBBISH DUMP PERMIT**  
(pursuant to Public Resources Code Sections 4371-4375 and 4438)

## FOR OFFICE USE ONLY

Form 200 Rev'd

Fee (HWQCB) \$500 (SWMB)

Letter to Discharger

Report Rec'd

Effective Date

CDF Notified

DOHS No.

SWMB No.

## I. FACILITY

## A. NAME OF FACILITY

Sandy Prairie Hot Plant

ADDRESS

Fortuna, Ca

## B. NAME OF LEGAL OWNER OF FACILITY

A. Pedrazzini

ADDRESS

Cannibal Island, Loleta

## C. NAME OF BUSINESS OPERATING FACILITY

Mercer, Fraser Company

ADDRESS

Second &amp; Commercial Sts (P. O. Box 1006) Eureka, Ca

## D. TYPE OF BUSINESS OPERATING FACILITY

- ☐ Sole Proprietorship ☐ Partnership ☒ Corporation ☐ Government Agency

## E. NAME OF OWNER(S) OF BUSINESS OPERATING FACILITY

Frederick O. Bott

ADDRESS WHERE LEGAL NOTICE MAY BE SERVED

Second &amp; Commercial Sts (P. O. Box 1006) Eureka, Ca

## II. REASON FOR FILING

CHECK ALL APPROPRIATE:

- A. ☐ New discharge or facility  
B. ☐ Existing discharge or facility  
C. ☐ Increase in quantity of discharge  
D. ☐ Change in character of discharge  
E. ☐ Change in place or method of disposal  
F. ☐ Change in design or operation  
G. ☐ Change in business operating facility  
H. ☐ Enlargement of existing facility  
I. ☒ Other (explain below)

To receive Federal Discharge Permit with maximum term.

## III. TYPE OF OPERATION

CHECK ALL APPROPRIATE:

- A. ☐ Transfer station  
B. ☐ Solid waste disposal site  
C. ☐ Hazardous waste disposal site  
D. ☐ Sewage treatment  
E. ☐ Industry (on-site disposal facility)  
F. ☐ Industry (discharge to sewer)  
G. ☐ Woodwaste site  
H. ☒ Other (explain below)

Asphalt Concrete and Aggregate CRushing

## IV. TYPE OF WASTE

CHECK ALL APPROPRIATE:

- A. ☐ Sewage, sewage sludge, and/or septic tank pumpings  
B. ☐ Industrial wastes  
C. ☐ Municipal solid wastes  
D. ☐ Hazardous wastes  
E. ☐ Agricultural wastes  
F. ☐ Animal wastes  
G. ☐ Forest product wastes  
H. ☐ Construction/demolition wastes  
I. ☐ Inert materials  
J. ☐ Dead animals  
K. ☐ Tires  
L. ☒ Other (explain below)

Asphalt Plant Waste and Aggregate Washing Waste To Settling Pond.

## V. SITE DESIGN CAPACITY

## A. PRESENT POPULATION OR CAPACITY

200,000 gallons day

## B. DESIGN POPULATION OR ULTIMATE CAPACITY

Same

## C. LIFE EXPECTANCY (YEARS)

Indefinitely

## VI. QUANTITY OF WASTES

|  |                            |                            |  |
|--|----------------------------|----------------------------|--|
| A. PRESENT OR PROPOSED DAILY FLOW (IN MGD):            | MAXIMUM<br>200,000 gallons | AVERAGE<br>100,000 gallons | B. DESIGN FLOW (IN MGD)<br>200,000 gallons                     |
| C. SOLID WASTE DISPOSAL SITE (IN TONS OR CUBIC YARDS): | DAILY QUANTITY             | TOTAL IN PLACE QUANTITY    | D. AREA IN WHICH SOIL WILL BE DISTURBED (IN ACRES)<br>1/2 acre |
|  |                            |                            | TOTAL SITE AREA<br>10 acres                                    |

## VII. LOCATION OF POINT OF DISPOSAL OR OPERATION

(DESIGN AND ATTACH MAP, SKETCH, OR LOCATION ON U.S.G.S. QUADRANGLE MAP, 7.5 OR 15 MINUTE SERIES.)

LIST DISTANCES OR BEARING AND DISTANCE FROM SECTION CORNER OR QUARTER CORNER, SECTION, TOWNSHIP, RANGE, BASE AND MERIDIAN:

Section 2,3, Township 2N, Range 1W

Discharge is directed to an enclosed settling pond located to the east of the river with no possibility of discharge entering the river

## VIII. SOURCE OF WATER SUPPLY (CHECK ALL APPROPRIATE)

A. ☐ MUNICIPAL OR UTILITY SERVICE:

NAME OF WATER PURVEYOR

ADDRESS OF PURVEYOR

B. ☐ INDIVIDUAL (Wells)C. ☒ SURFACE SUPPLY:

NAME OF STREAM, LAKE, SPRING, ETC. (IF NAMED)

Eel River

TYPE OF WATER RIGHTS

☒ Riparian ☐ Appropriation

WATER RIGHTS PERMIT OR LICENSE

## IX. ENVIRONMENTAL IMPACT REPORT (EIR)

Has an EIR been prepared for this project? ☐ Yes ☒ No

If "Yes", please enclose a copy.

If "No", will an EIR be prepared? ☐ Yes ☒ NoWill a negative declaration be prepared? ☐ Yes ☒ No

If "Yes", please answer the following:

WHO WILL PREPARE THE NEGATIVE DECLARATION?

APPROX. DATE OF COMPLETION

## CERTIFICATION

I hereby certify under penalty of perjury that the information provided in this application and in any attachments is true and accurate to the best of my knowledge.

SIGNATURE OF OWNER OF FACILITY

Albert Pedrazzini

PRINTED OR TYPED NAME

TITLE Albert Pedrazzini

DATE

11-17-83

SIGNATURE OF OPERATOR OF FACILITY

Wm. F. Bott

PRINTED OR TYPED NAME

TITLE Wm. F. Bott

DATE

11-17-83

LIST TITLES OF ANY ATTACHMENTS:



DEPARTMENT OF THE ARMY  
SAN FRANCISCO DISTRICT, CORPS OF ENGINEERS  
211 MAIN STREET  
SAN FRANCISCO, CALIFORNIA 94105

STEEL QUALITY  
CONTROL BOARD  
REGION 1

29 JUL 1980

SPNCO-RF  
No. 13426-78

JUL 30 '80

Mr. Fred Bott  
Mercer-Fraser Company - Fortuna  
2nd and Commercial Streets  
Eureka, CA 95501

|  |                               |
|--|-------------------------------|
| <input type="checkbox"/> DJ            | <input type="checkbox"/> JT   |
| <input type="checkbox"/> BK            | <input type="checkbox"/> S    |
| <input type="checkbox"/> RC            | <input type="checkbox"/> US   |
| <input type="checkbox"/> TW            | <input type="checkbox"/> P    |
| <input type="checkbox"/> RK            | <input type="checkbox"/> CUL  |
| <input checked="" type="checkbox"/> JH | <input type="checkbox"/> JPK  |
| <input type="checkbox"/> WR            | <input type="checkbox"/> TV   |
| <input type="checkbox"/> TD            | <input type="checkbox"/> YAW  |
| <input type="checkbox"/> MB            | <input type="checkbox"/> SW   |
| <input type="checkbox"/> DE            | <input type="checkbox"/> RERY |
| <input type="checkbox"/> FILE          |                               |

Dear Mr. Bott:

We have discovered an unauthorized activity involving gravel fill for a roadway and ramps leading to a bridge over the Eel River, near the foot of 12th street in the city of Fortuna, Humboldt County, California. The Eel River is a component of the California Wild and Scenic River System.

You are hereby directed to CEASE AND DESIST immediately from further activity in our jurisdiction.

As stated in our letters dated 2 April 1979 and 26 April 1977, the Corps of Engineers requires authorization for discharges of dredged or fill material conducted below the ordinary high water. We inclosed a pamphlet containing an application and describing our permit procedure with the 1977 letter. To date we have not received an application from you.

An inspection conducted by personnel from this office on 11 July 1980 (with photographic documentation) revealed that the unauthorized gravel fill for the roadway and bridge ramps were constructed for the purpose of gravel extraction from the river bed.

Our regulations (33 CFR 326.3) state that when the District Engineer becomes aware of any unauthorized work, he shall commence an immediate investigation to determine the appropriate administrative and/or legal action to be taken. Legal action could include either civil or criminal proceedings and might result in a court directing the removal of existing materials or structures.

You are requested to provide this office, within 15 calendar days from the date of receipt of this letter, with information showing the history of your activity. A questionnaire is inclosed to guide you in your submittal of the information. You are also advised that the information provided on this questionnaire may be used against you in any subsequent legal action.



SPNCO-RF  
Mr. Fred Bott

Should you have further questions concerning this matter, please call our local representative, Mr. Jack McKellar (telephone 707-443-0855), or Mr. Blaine Delvaux or Ms. Liz Linale of our Regulatory Functions Branch in San Francisco (telephone 415-556-5966). Please address all correspondence to the District Engineer, and refer to the file number at the head of this letter.

Sincerely,

1 Inclosure  
As stated

JAMES C. WOLFE  
Chief, Construction-  
Operations Division

Copy furnished w/o incl:  
US F&WS, Sacramento, CA  
US EPA, San Francisco, CA  
US NOAA, Tiburon, CA  
CA F&G, Yountville, CA  
CA RWQCB, Santa Rosa, CA  
CA SLC, Sacramento, CA

State of California  
Regional Water Quality Control Board  
North Coast Region

EXECUTIVE OFFICER'S SUMMARY REPORT  
January 25, 1979, 9:00 a.m.  
Arcata City Council Chambers  
736 F Street  
Arcata, CA

ITEM: 3

SUBJECT: Renewal of NPDES Permit for Mercer Fraser Company,  
Humboldt County

DISCUSSION: The Regional Board adopted Waste Discharge Requirements, which also serve as an NPDES Permit, for the subject operation on February 27, 1974. The Permit is due to expire and, therefore, must be reissued.

The existing operation consists of a sand and gravel processing plant and an asphalt plant. The facility is located adjacent to the Eel River along Sandy Prairie Road in South Fortuna, California.

All wastewater from the asphalt plant and washing operation is discharged to evaporation/percolation ponds adjacent to the Eel River. No discharge to the Eel River or its tributaries occurs.

The proposed Order is consistent with all requirements that have been adopted for similar operations in the region.

RECOMMENDATION: The Order be adopted as proposed.

California Regional Water Quality Control Board  
North Coast Region

ORDER NO. 79-12

NPDES No. CA0023388 (Revised January 25, 1979)

WASTE DISCHARGE REQUIREMENTS

for

MERCER FRASER COMPANY

Humboldt County

The California Regional Water Quality Control Board, North Coast Region, finds that:

1. Mercer Fraser Company (hereafter the discharger) submitted a Report of Waste Discharge dated October 18, 1978 for renewal of their NPDES Permit.
2. The discharger operates a sand and gravel extraction, crushing, washing and screening plant and an asphalt concrete plant adjacent to the Eel River within Sections 2 and 3, T2N, R1W, HB&M as shown on Attachment A, incorporated herein and made a part of this Order. All wastewater from the asphalt plant and washing operation is discharged to evaporation/percolation ponds adjacent to the Eel River.
3. The Regional Board adopted Order No. 74-41, Waste Discharge Requirements, NPDES Permit No. CA0023388, for Mercer Fraser Company on February 27, 1974.
4. On March 20, 1975, the Board adopted a Water Quality Control Plan for the North Coastal Basin (1B) and amended said Plan on March 25, 1975.
5. The beneficial uses of the Eel River as enumerated in the Plan include the following:
  - a. municipal and domestic supply
  - b. agricultural supply
  - c. industrial service supply
  - d. groundwater recharge
  - e. navigation
  - f. hydropower generation
  - g. water contact recreation and noncontact water recreation
  - h. warm freshwater habitat
  - i. cold freshwater habitat
  - j. wildlife habitat
  - k. preservation of rare and endangered species
  - l. fish migration
  - m. fish spawning
6. Waste discharged from sand and gravel extraction, washing and processing activities, results in turbidity sufficient to adversely affect beneficial uses.

7. Waste discharged during the construction of protective dikes and other water quality control facilities can result in turbidity. These activities are normally of short duration, however, and any resulting turbidity will not adversely affect beneficial uses providing the discharge is properly controlled.
8. The Board has notified the discharger and the interested agencies and persons of its intent to prescribe waste discharge requirements for the proposed discharge.
9. The Board, in a public meeting, heard and considered all comments pertaining to the proposed discharge.
10. This Order applies to the discharge from an existing facility which involves no expansion in use beyond that previously existing, and is, therefore, exempt as an existing facility from the requirements of the California Environmental Quality Act. The Regional Board finds that this discharge will not cause adverse environmental impacts if conducted in accordance with the limitations and provisions of this Order.

THEREFORE, IT IS HEREBY ORDERED that Order No. 74-41 is rescinded, and Mercer Fraser Company, in order to meet the provisions contained in Division 7 of the California Water Code and regulations adopted thereunder and the provisions of the Federal Water Pollutants Control Act as amended and regulations and guidelines adopted thereunder, shall comply with the following:

A. PROHIBITIONS:

1. There shall be no waste discharged to any surface waters from the extraction, washing, or processing of sand and gravel, asphalt, or any other processing operation.
2. There shall be no discharge of waste to land which is not controlled by the discharger.

B. RECEIVING WATER LIMITATIONS:

1. Any discharge resulting from any activities other than those enumerated in Prohibition A.1 of this order shall not increase the turbidity of the receiving waters by more than the following:

- (a) Within the area of immediate influence (\*):

Background Turbidity Upstream  
of the Operation

Allowable Increase

0 - 30 JTU

5 JTU

Greater than 30 JTU

10 JTU

- (b) Outside the area of immediate influence (\*) there shall be no increase above background turbidity.

(\*) The area of immediate influence is the area between the point of discharge and a point 500 feet downstream from the discharge.

2. Any discharge resulting from any activities other than those enumerated in Prohibition A.1 of this order shall not significantly alter the color of the receiving waters.
3. Any discharge resulting from any activities other than those enumerated in Prohibition A.1 of this order shall not cause the pH of the receiving waters to be greater than 8.5 nor less than 6.5.
4. Any discharge resulting from any activities other than those enumerated in Prohibition A.1 of this order shall not cause visible floatable material or oil and grease at any point in the receiving waters.

C. PROVISIONS:

1. Neither the treatment nor the discharge of waste shall cause a pollution or nuisance as defined in the California Water Code.
2. Dikes and diversion facilities constructed in or adjacent to the flowing stream shall be protected from erosion.
3. The discharger shall comply with the Contingency Planning and Notification Requirements Order No. 74-151 and the Monitoring and Reporting Program No. 79-12 and the General Provisions for Monitoring and Reporting, and any modifications to these documents as specified by the Executive Officer. Such documents are attached to this order and incorporated herein.
4. The discharger shall notify the Board 180 days in advance of any plans to alter production capacity or the product line of the manufacturing, producing or processing facility by more than ten percent. Such notification shall include estimates of proposed production rate, the type of process, and projected effects on effluent quality. Notification shall include submittal of a new Report of Waste Discharge and appropriate filing fee.
5. The discharger shall file with the Regional Board a report of waste discharge at least 120 days before making any material change or proposed change in the character, location or volume of the discharge.
6. The requirements prescribed herein do not authorize the commission of any act causing injury to the property of another, nor protect the discharger from his liabilities under Federal, State or local laws, nor guarantee the discharger a capacity right in the receiving waters.
7. The discharger shall permit the Regional Board or its authorized representative:
  - a. entry upon premises in which an effluent source is located or in which any required records are kept;
  - b. access to copy any records required to be kept under terms and conditions of this order;
  - c. inspection of any monitoring equipment or method required by this order;
  - d. sampling of any discharge.

8. The discharge of any pollutant not identified and authorized by the waste discharge requirements or the discharge of any pollutant in a manner or quantity which differs from that stated in the report of waste discharge is prohibited.
9. The discharger shall maintain in good working order and operate as efficiently as possible any facility or control system installed by the discharger to achieve compliance with the waste discharge requirements.
10. This order expires 5 years from the date of adoption and the discharger must file a Report of Waste Discharge in accordance with Title 23, California Administrative Code, 180 days in advance of such date for issuance of new waste discharge requirements. This order may be terminated or modified for cause.
11. This order shall serve as a National Pollutant Discharge Elimination System permit pursuant to Section 402 of the Federal Water Pollution Control Act, or amendments thereto.
12. In the event the permittee is unable to comply with any of the conditions of this permit due, among other reasons, to:
  - a. breakdown of waste treatment equipment;
  - b. accidents caused by human error or negligence; or
  - c. other causes such as acts of nature;the permittee shall notify the Executive Officer in writing as soon as he or his agents have knowledge of the incident. The written notification shall include pertinent information explaining reasons for the noncompliance and shall indicate what steps were taken to correct the problem and the dates thereof, and what steps are being taken to prevent the problem from recurring.
13. In the event of any change in control or ownership of land or waste discharge facilities presently owned or controlled by the discharger, the discharger shall notify the succeeding owner or operator of the existence of this order by letter, a copy of which shall be forwarded to this Board.
14. After notice and opportunity for a hearing, this order may be terminated or modified for cause, including, but not limited to:
  - a. violation of any term or condition contained in this order;
  - b. obtaining this order by misrepresentation, or failure to disclose fully all relevant facts;
  - c. a change in any condition that requires either a temporary or permanent reduction or elimination of the authorized discharge.

Certification

I, David C. Joseph, Executive Officer, do hereby certify that the foregoing is a full, true, and correct copy of an Order adopted by the California Regional Water Quality Control Board, North Coast Region, on January 25, 1979.

ORIGINAL SIGNED BY

---

David C. Joseph  
Executive Officer

California Regional Water Quality Control Board  
North Coast Region

NOTIFICATION, MONITORING AND REPORTING PROGRAM NO. 79-12

for

MERCER FRASER COMPANY

Humboldt County

NOTIFICATION

The discharger shall submit an annual notice in writing to the Regional Board prior to the construction of any dikes and diversion facilities in or adjacent to the flowing stream. The notice shall include:

1. a description of the facilities;
2. dates of the construction;
3. location of the facilities;
4. method of construction.

MONITORING

The following monitoring program shall be followed whenever any discharge results in a visible increase in the turbidity of the waters of the Bel River or its tributaries. Samples of the receiving water shall be taken immediately upstream, immediately downstream, and 500 feet downstream from the source of the turbidity.

| <u>Constituent</u> | <u>Units</u> | <u>Type of Sample</u> | <u>Sampling Frequency</u>            |
|--------------------|--------------|-----------------------|--------------------------------------|
| Turbidity          | JTU's        | Grab                  | Not less than once every four hours. |

REPORTING

Monitoring reports covering one day's sampling and analysis shall be submitted to the Regional Board not more than 24 hours following the last sample for that day. In reporting the monitoring data, the discharger shall arrange the data in tabular form so that the date, the sampling points, and the concentrations are readily discernible.

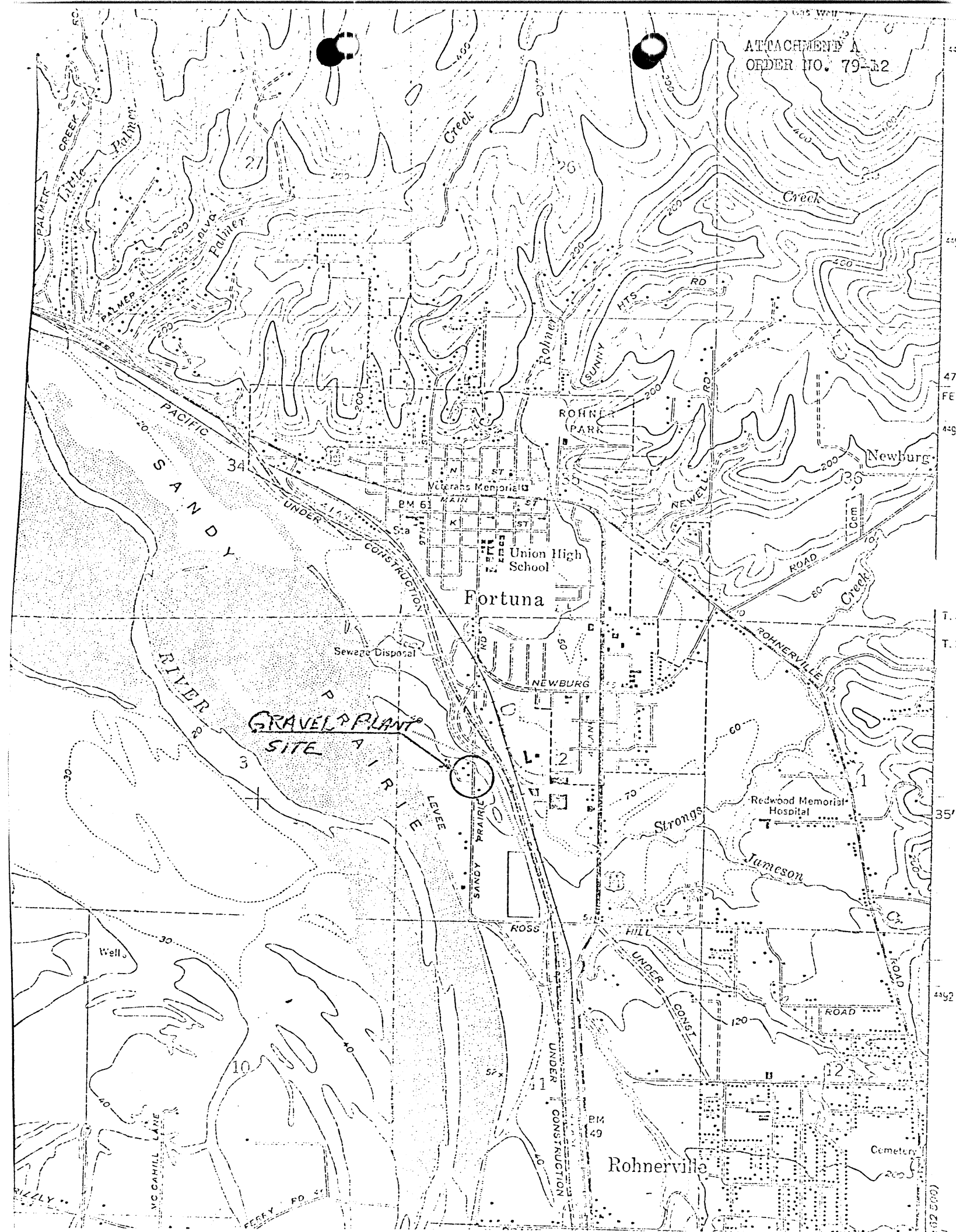
Ordered by \_\_\_\_\_

ORIGINAL SIGNED BY \_\_\_\_\_

David C. Joseph  
Executive Officer

Date: January 25, 1979





CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD  
North Coast Region

Interoffice Communication

MEMORANDUM

TO: John Hannum *JH*  
Bill Rodriguez *BR*  
File

DATE: May 7, 1976

FROM: Manuel Baldenegro

SUBJECT: Mercer Fraser Company and Albert Pedrazzini Sandy Prairie Plant -  
Humboldt County

On April 28, 1976 I conducted a walk through inspection of the Mercer Fraser aggregate plant in company of Mr. Jerry Brazil plant supervisor.

The site is located upstream from the point of confluence of Strongs Creek and the Eel River and west of Highway 101 and South 12th Street in Fortuna.

The operation consists of a hot asphalt plant and a rock crushing and gravel washing plant. Three quarter inch base rock was being processed from river-run material stockpiled on site from last year. The hot plant was processing asphalt. Approximately 60-70 tons of river-run aggregate stockpiled on site from last year. The gravel bar is not being worked at this time. A percolation pond adjacent to Strongs Creek provides containment for wastewater and measures approximately 800 feet long, 100' wide with 4 ft. to 6 ft. of freeboard.

A pump with a discharge capacity of 450 gals./min. is used to provide water from Strongs Creek and the Eel River.

Oil and fuel storage tanks on site are stored under ground. Three oil storage tanks have capacities of 12,000 gals., 10,000 gals. and 8,000 gals. One diesel tank has a capacity of 10,000 gallons.

All wastewater from the hot asphalt plant was being retained in the percolation pond. The operation is in compliance with Waste Discharge Requirements. Attached is the NPDES Compliance Monitoring Checklist for a "B" level inspection on Mercer Fraser Company and Albert Pedrazzini Sandy Prairie Plant.

*MGB*  
Manuel G. Baldenegro  
Sanitary Engineering Technician

MGB:jf

## NPDES COMPLIANCE INSPECTION REPORT (Coding Instructions on back of last page)

|                            |                            |    |    |    |      |           |          |           |
|----------------------------|----------------------------|----|----|----|------|-----------|----------|-----------|
| TRANSACTION CODE           | NPDES                      | YR | MO | DA | TYPE | INSP. TOR | FAC TYPE | TIME      |
| <input type="checkbox"/> 1 | <input type="checkbox"/> 5 | 6  | 7  | 0  | 7    | 3         | 0        | 1330      |
| 2                          | 3                          | 11 | 12 | 17 | 18   | 19        | 20       | a.m. p.m. |

REMARKS

|    |            |    |
|----|------------|----|
| 21 | ADDITIONAL | 64 |
| 65 | 70         |    |

## SECTION A - Permit Summary

NAME AND ADDRESS OF FACILITY (Include County, State and ZIP code)

MARLER FEASER COMPANY

H. Pedrazzini

EXPIRATION DATE

84-01-25

12th Street West  
FORTUNA, CA.

Sandy Prairie Plant

ISSUANCE DATE

74-02-27

RESPONSIBLE OFFICIAL

F.O. BOTT

TITLE

PRESIDENT

PHONE

(707) 443-6371

FACILITY REPRESENTATIVE

JERRY BRAZIL

TITLE

PLANT FOREMAN

PHONE

(707) 725-2326

## SECTION B - Effluent Characteristics (Additional sheets attached \_\_\_\_\_)

| PARAMETER/OUTFALL  | MINIMUM | AVERAGE | MAXIMUM | ADDITIONAL |
|--------------------|---------|---------|---------|------------|
| SAMPLE MEASUREMENT |         |         |         |            |
| PERMIT REQUIREMENT |         |         |         |            |
| SAMPLE MEASUREMENT |         |         |         |            |
| PERMIT REQUIREMENT |         |         |         |            |
| SAMPLE MEASUREMENT |         |         |         |            |
| PERMIT REQUIREMENT |         |         |         |            |
| SAMPLE MEASUREMENT |         |         |         |            |
| PERMIT REQUIREMENT |         |         |         |            |
| SAMPLE MEASUREMENT |         |         |         |            |
| PERMIT REQUIREMENT |         |         |         |            |

## SECTION C - Facility Evaluation (S = Satisfactory, U = Unsatisfactory, N/A = Not applicable)

|     |                                     |     |                           |     |                      |
|-----|-------------------------------------|-----|---------------------------|-----|----------------------|
| S   | EFFLUENT WITHIN PERMIT REQUIREMENTS | S   | OPERATION AND MAINTENANCE | N/A | SAMPLING PROCEDURES  |
| N/A | RECORDS AND REPORTS                 | N/A | COMPLIANCE SCHEDULE       | N/A | LABORATORY PRACTICES |
| S   | PERMIT VERIFICATION                 | N/A | FLOW MEASUREMENTS         |     | OTHER:               |

## SECTION D - Comments

All wastewater contained in retention Pond adjacent to EEL River

## SECTION E - Inspection/Review

| SIGNATURES                         | AGENCY     | DATE     | ENFORCEMENT DIVISION USE ONLY          |
|------------------------------------|------------|----------|--|
| INSPECTED BY<br>Manuel A. Balderyo | LRWQCB-702 | 79-07-30 | COMPLIANCE STATUS                      |
| INSPECTED BY                       |            |          | <input type="checkbox"/> COMPLIANCE    |
| REVIEWED BY                        |            |          | <input type="checkbox"/> NONCOMPLIANCE |

Sections F thru L: Complete on all inspections, as appropriate. N/A = Not Applicable

PERMIT NO.

CA0023388

## SECTION F - Facility and Permit Background

ADDRESS OF PERMITTEE IF DIFFERENT FROM FACILITY  
(Including City, County and ZIP code)P.O. Box 1006  
Eureka, CA 95501

DATE OF LAST PREVIOUS INVESTIGATION BY EPA/STATE

76-04-28 (State)

FINDINGS

Compliance with Waste Discharge  
Requirements -

## SECTION G - Records and Reports

RECORDS AND REPORTS MAINTAINED AS REQUIRED BY PERMIT.

☐ YES ☐ NO ☒ N/A (Further explanation attached \_\_\_\_\_)

DETAILS:

(a) ADEQUATE RECORDS MAINTAINED OF:

|  |                              |                             |   |
|--|------------------------------|-----------------------------|---|
| (i) SAMPLING DATE, TIME, EXACT LOCATION                                    | <input type="checkbox"/> YES | <input type="checkbox"/> NO | <input checked="" type="checkbox"/> N/A |
| (ii) ANALYSES DATES, TIMES   | <input type="checkbox"/> YES | <input type="checkbox"/> NO | <input checked="" type="checkbox"/> N/A |
| (iii) INDIVIDUAL PERFORMING ANALYSIS                                       | <input type="checkbox"/> YES | <input type="checkbox"/> NO | <input checked="" type="checkbox"/> N/A |
| (iv) ANALYTICAL METHODS/TECHNIQUES USED                                    | <input type="checkbox"/> YES | <input type="checkbox"/> NO | <input checked="" type="checkbox"/> N/A |
| (v) ANALYTICAL RESULTS (e.g., consistent with self-monitoring report data) | <input type="checkbox"/> YES | <input type="checkbox"/> NO | <input checked="" type="checkbox"/> N/A |

(b) MONITORING RECORDS (e.g., flow, pH, D.O., etc.) MAINTAINED FOR A MINIMUM OF THREE YEARS INCLUDING ALL ORIGINAL STRIP CHART RECORDINGS (e.g. continuous monitoring instrumentation, calibration and maintenance records).

☐ YES ☐ NO ☒ N/A

(c) LAB EQUIPMENT CALIBRATION AND MAINTENANCE RECORDS KEPT.

☐ YES ☐ NO ☒ N/A

(d) FACILITY OPERATING RECORDS KEPT INCLUDING OPERATING LOGS FOR EACH TREATMENT UNIT.

☐ YES ☐ NO ☒ N/A

(e) QUALITY ASSURANCE RECORDS KEPT.

☐ YES ☐ NO ☒ N/A

(f) RECORDS MAINTAINED OF MAJOR CONTRIBUTING INDUSTRIES (and their compliance status) USING PUBLICLY OWNED TREATMENT WORKS.

☐ YES ☐ NO ☒ N/A

## SECTION H - Permit Verification

INSPECTION OBSERVATIONS VERIFY THE PERMIT.

☒ YES ☐ NO ☐ N/A (Further explanation attached \_\_\_\_\_)

DETAILS: Wastewater contained in Pond

(a) CORRECT NAME AND MAILING ADDRESS OF PERMITTEE.

☒ YES ☐ NO ☐ N/A

(b) FACILITY IS AS DESCRIBED IN PERMIT.

☒ YES ☐ NO ☐ N/A

(c) PRINCIPAL PRODUCT(S) AND PRODUCTION RATES CONFORM WITH THOSE SET FORTH IN PERMIT APPLICATION.

☒ YES ☐ NO ☐ N/A

(d) TREATMENT PROCESSES ARE AS DESCRIBED IN PERMIT APPLICATION.

☒ YES ☐ NO ☐ N/A

(e) NOTIFICATION GIVEN TO EPA/STATE OF NEW, DIFFERENT OR INCREASED DISCHARGES.

☐ YES ☐ NO ☒ N/A

(f) ACCURATE RECORDS OF RAW WATER VOLUME MAINTAINED.

☐ YES ☐ NO ☒ N/A

(g) NUMBER AND LOCATION OF DISCHARGE POINTS ARE AS DESCRIBED IN PERMIT.

☒ YES ☐ NO ☐ N/A

(h) CORRECT NAME AND LOCATION OF RECEIVING WATERS.

☒ YES ☐ NO ☐ N/A

(i) ALL DISCHARGES ARE PERMITTED.

☐ YES ☒ NO ☐ N/A

## SECTION I - Operation and Maintenance

TREATMENT FACILITY PROPERLY OPERATED AND MAINTAINED.

☒ YES ☐ NO ☐ N/A (Further explanation attached \_\_\_\_\_)

DETAILS:

(a) STANDBY POWER OR OTHER EQUIVALENT PROVISIONS PROVIDED.

☐ YES ☐ NO ☒ N/A

(b) ADEQUATE ALARM SYSTEM FOR POWER OR EQUIPMENT FAILURES AVAILABLE.

☐ YES ☐ NO ☒ N/A

(c) REPORTS ON ALTERNATE SOURCE OF POWER SENT TO EPA/STATE AS REQUIRED BY PERMIT.

☐ YES ☐ NO ☒ N/A

(d) SLUDGES AND SOLIDS ADEQUATELY DISPOSED.

☐ YES ☐ NO ☒ N/A

(e) ALL TREATMENT UNITS IN SERVICE.

☐ YES ☐ NO ☒ N/A

(f) CONSULTING ENGINEER RETAINED OR AVAILABLE FOR CONSULTATION ON OPERATION AND MAINTENANCE PROBLEMS.

☐ YES ☐ NO ☒ N/A

(g) QUALIFIED OPERATING STAFF PROVIDED.

☒ YES ☐ NO ☐ N/A

(h) ESTABLISHED PROCEDURES AVAILABLE FOR TRAINING NEW OPERATORS.

☐ YES ☐ NO ☒ N/A

(i) FILES MAINTAINED ON SPARE PARTS INVENTORY, MAJOR EQUIPMENT SPECIFICATIONS, AND PARTS AND EQUIPMENT SUPPLIERS.

☐ YES ☐ NO ☒ N/A

(j) INSTRUCTIONS FILES KEPT FOR OPERATION AND MAINTENANCE OF EACH ITEM OF MAJOR EQUIPMENT.

☐ YES ☐ NO ☒ N/A

(k) OPERATION AND MAINTENANCE MANUAL MAINTAINED.

☐ YES ☐ NO ☒ N/A

(l) SPCC PLAN AVAILABLE.

☐ YES ☐ NO ☒ N/A

(m) REGULATORY AGENCY NOTIFIED OF BY PASSING. (Dates \_\_\_\_\_)

☐ YES ☐ NO ☒ N/A

(n) ANY BY-PASSING SINCE LAST INSPECTION.

☐ YES ☐ NO ☒ N/A

(o) ANY HYDRAULIC AND/OR ORGANIC OVERLOADS EXPERIENCED.

☐ YES ☐ NO ☒ N/A

PERMIT NO.

CA0023388

## SECTION J - Compliance Schedules

PERMITTEE IS MEETING COMPLIANCE SCHEDULE.

☐ YES ☐ NO ☒ N/A (Further explanation attached \_\_\_\_\_)

CHECK APPROPRIATE PHASE(S):

- ☐ (a) THE PERMITTEE HAS OBTAINED THE NECESSARY APPROVALS FROM THE APPROPRIATE AUTHORITIES TO BEGIN CONSTRUCTION.
- ☐ (b) PROPER ARRANGEMENT HAS BEEN MADE FOR FINANCING (mortgage commitments, grants, etc.).
- ☐ (c) CONTRACTS FOR ENGINEERING SERVICES HAVE BEEN EXECUTED.
- ☐ (d) DESIGN PLANS AND SPECIFICATIONS HAVE BEEN COMPLETED.
- ☐ (e) CONSTRUCTION HAS COMMENCED.
- ☐ (f) CONSTRUCTION AND/OR EQUIPMENT ACQUISITION IS ON SCHEDULE.
- ☐ (g) CONSTRUCTION HAS BEEN COMPLETED.
- ☐ (h) START-UP HAS COMMENCED.
- ☐ (i) THE PERMITTEE HAS REQUESTED AN EXTENSION OF TIME.

## SECTION K - Self-Monitoring Program

Part 1 - Flow measurement (Further explanation attached \_\_\_\_\_)

PERMITTEE FLOW MEASUREMENT MEETS THE REQUIREMENTS AND INTENT OF THE PERMIT.

☐ YES ☐ NO ☒ N/A

DETAILS:

(a) PRIMARY MEASURING DEVICE PROPERLY INSTALLED.

☐ YES ☐ NO ☒ N/ATYPE OF DEVICE: ☐ WEIR ☐ PARSHALL FLUME ☐ MAGMETER ☐ VENTURI METER ☐ OTHER (Specify \_\_\_\_\_)

(b) CALIBRATION FREQUENCY ADEQUATE. (Date of last calibration \_\_\_\_\_)

☐ YES ☐ NO ☒ N/A

(c) PRIMARY FLOW MEASURING DEVICE PROPERLY OPERATED AND MAINTAINED.

☐ YES ☐ NO ☒ N/A

(d) SECONDARY INSTRUMENTS (totalizers, recorders, etc.) PROPERLY OPERATED AND MAINTAINED.

☐ YES ☐ NO ☒ N/A

(e) FLOW MEASUREMENT EQUIPMENT ADEQUATE TO HANDLE EXPECTED RANGES OF FLOW RATES.

☐ YES ☐ NO ☒ N/A

Part 2 - Sampling (Further explanation attached \_\_\_\_\_)

PERMITTEE SAMPLING MEETS THE REQUIREMENTS AND INTENT OF THE PERMIT.

☒ YES ☐ NO ☐ N/A

DETAILS:

(a) LOCATIONS ADEQUATE FOR REPRESENTATIVE SAMPLES.

☐ YES ☐ NO ☒ N/A

(b) PARAMETERS AND SAMPLING FREQUENCY AGREE WITH PERMIT.

☒ YES ☐ NO ☐ N/A

(c) PERMITTEE IS USING METHOD OF SAMPLE COLLECTION REQUIRED BY PERMIT.

☐ YES ☐ NO ☒ N/AIF NO, ☐ GRAB ☐ MANUAL COMPOSITE ☐ AUTOMATIC COMPOSITE FREQUENCY \_\_\_\_\_

(d) SAMPLE COLLECTION PROCEDURES ARE ADEQUATE.

☒ YES ☐ NO ☐ N/A

(i) SAMPLES REFRIGERATED DURING COMPOSITING

☒ YES ☐ NO ☐ N/A

(ii) PROPER PRESERVATION TECHNIQUES USED

☐ YES ☐ NO ☒ N/A

(iii) FLOW PROPORTIONED SAMPLES OBTAINED WHERE REQUIRED BY PERMIT

☐ YES ☐ NO ☒ N/A

(iv) SAMPLE HOLDING TIMES PRIOR TO ANALYSES IN CONFORMANCE WITH 40 CFR 136.3

☐ YES ☐ NO ☒ N/A

(e) MONITORING AND ANALYSES BEING PERFORMED MORE FREQUENTLY THAN REQUIRED BY PERMIT.

☐ YES ☐ NO ☒ N/A

(f) IF (e) IS YES, RESULTS ARE REPORTED IN PERMITTEE'S SELF-MONITORING REPORT.

☐ YES ☐ NO ☒ N/A

Part 3 - Laboratory (Further explanation attached \_\_\_\_\_)

PERMITTEE LABORATORY PROCEDURES MEET THE REQUIREMENTS AND INTENT OF THE PERMIT.

☐ YES ☐ NO ☒ N/A

DETAILS:

(a) EPA APPROVED ANALYTICAL TESTING PROCEDURES USED. (40 CFR 136.3)

☐ YES ☐ NO ☒ N/A

(b) IF ALTERNATE ANALYTICAL PROCEDURES ARE USED, PROPER APPROVAL HAS BEEN OBTAINED.

☐ YES ☐ NO ☒ N/A

(c) PARAMETERS OTHER THAN THOSE REQUIRED BY THE PERMIT ARE ANALYZED.

☐ YES ☐ NO ☒ N/A

(d) SATISFACTORY CALIBRATION AND MAINTENANCE OF INSTRUMENTS AND EQUIPMENT.

☐ YES ☐ NO ☒ N/A

(e) QUALITY CONTROL PROCEDURES USED.

☐ YES ☐ NO ☒ N/A

(f) DUPLICATE SAMPLES ARE ANALYZED. \_\_\_\_\_ % OF TIME.

☐ YES ☐ NO ☐ N/A

(g) SPIKED SAMPLES ARE USED. \_\_\_\_\_ % OF TIME.

☐ YES ☐ NO ☒ N/A

(h) COMMERCIAL LABORATORY USED.

☐ YES ☐ NO ☒ N/A

(i) COMMERCIAL LABORATORY STATE CERTIFIED.

☐ YES ☐ NO ☒ N/A

LAB NAME \_\_\_\_\_

LAB ADDRESS \_\_\_\_\_

PERMIT NO.

CA 0123388

SECTION L - Effluent/Receiving Water Observations (Further explanation attached \_\_\_\_\_)

| OUTFALL NO.                    | OIL SHEEN | GREASE | TURBIDITY | VISIBLE FOAM | VISIBLE FLOAT SOL | COLOR | OTHER |
|--------------------------------|-----------|--------|-----------|--------------|-------------------|-------|-------|
| no discharge to surface waters |           |        |           |              |                   |       |       |
|                                |           |        |           |              |                   |       |       |
|                                |           |        |           |              |                   |       |       |
|                                |           |        |           |              |                   |       |       |
|                                |           |        |           |              |                   |       |       |
|                                |           |        |           |              |                   |       |       |
|                                |           |        |           |              |                   |       |       |

(Sections M and N: Complete as appropriate for sampling inspections)

SECTION M - Sampling Inspection Procedures and Observations (Further explanation attached \_\_\_\_\_)

- ☐ GRAB SAMPLES OBTAINED
- ☐ COMPOSITE OBTAINED
- ☐ FLOW PROPORTIONED SAMPLE
- ☐ AUTOMATIC SAMPLER USED
- ☐ SAMPLE SPLIT WITH PERMITTEE
- ☐ CHAIN OF CUSTODY EMPLOYED
- ☐ SAMPLE OBTAINED FROM FACILITY SAMPLING DEVICE

COMPOSITING FREQUENCY \_\_\_\_\_ PRESERVATION \_\_\_\_\_

SAMPLE REFRIGERATED DURING COMPOSITING: ☐ YES ☐ NO

SAMPLE REPRESENTATIVE OF VOLUME AND NATURE OF DISCHARGE \_\_\_\_\_

SECTION N - Analytical Results (Attach report if necessary)

STATE OF CALIFORNIA  
REGIONAL WATER QUALITY CONTROL BOARD NO. \_\_\_\_\_

NPDES COMPLIANCE MONITORING CHECKLIST A(B)C (CIRCLE ONE)  
(1=yes, 2=No, 3=Not applicable)

I. General

Date: April 28, 1976 Inspector: Manuel Baldenegro  
Facility Name: Mercer Fraser and Albert Pedrazzini Sandy Prairie Plant  
Facility I. D.: 1B122005041 Permit No.: Ca0023388  
Discharger Representative: Mr. Jerry Brazil - Plant Supervisor

II. Permit Verification

- A. ☒ Facility as described in permit  
B. ☒ Correct principal product and accurate production rate per day, month, and year  
C. ☒ Existing treatment processes operating as described in permit  
D. ☒ Accurate number and location of discharge points

III. Permit Compliance (Flow Measurement)

- A. ☒ Properly installed and positioned flow measurement device  
B. ☒ Date of last calibration and frequency of calibration  
C. ☒ Flow measurements recorded automatically

IV. Permit Compliance (Self-monitoring Sampling Program)

- A. ☐ All parameters specified in the permit are monitored  
B. ☐ Samples flow-weighted  
C. ☐ Samples refrigerated during compositing  
D. ☐ Samples properly preserved  
E. ☐ Proper sample containers utilized  
F. ☐ Sample hold times do not exceed requirements  
G. ☐ Samples representative of volume and quality of effluent  
H. ☐ Duration of sampling as specified in permit

V. Permit Compliance (Analyses and Quality Control)

- A. In-house methods for sample collection and analysis performed in accordance with: (Check appropriate box)  
1. ☐ 304 (g)  
2. ☐ Approved deviation from 1 above (explain)  
3. ☐ None of the above  
B. Duplicate analyses performed \_\_\_\_\_ percent of time  
Spiked samples run at least \_\_\_\_\_ percent of time  
C. ☐ Sufficient equipment, calibrated and maintained in order to perform necessary tests  
D. ☐ Records kept of date and time of sampling, sample method, analyses dates, analysts' names, and results (minimum 3 years)  
E. ☐ Data calculations checked and found to be correct  
F. ☒ Reporting results of monitoring requirements conforms to permit conditions  
G. ☐ Are all analyses performed by a laboratory approved by the State Department of Health

VI. Permit Compliance (Other)

- A. ☒ Compliance time schedule met  
B. ☒ Has notice of noncompliance with permit conditions been made  
C. ☒ Adequate operation and maintenance of treatment facilities  
D. ☐ Other permit conditions (list)  
E. ☐  
F. ☐

VII. Discussion of Deficiencies (indicate applicable Roman numeral and letter)

Remarks: The operation discharges no wastewater to the EEL River. Monitoring Program applies whenever a discharge occurs. Sections IV, V (A-E & G) do not



June 10, 1975

Mercer-Fraser Company

P.O. Box 1006

Eureka, California 95501

Gentlemen:

On June 5, 1975 while conducting an inspection of the lower reaches of Strongs Creek, Warden Robert Taylor of the Department of Fish and Game and I noted a discharge of highly turbid water from the Mercer-Fraser hot plant operation located on the south bank of the stream.

The discharge carried a heavy sediment load and turned the entirety of Strongs Creek brown and turbid downstream to its confluence with the Eel River. The effect of the discharge on the Eel River was also noticeable as a plume of sediment extended into the river near the mouth of Strongs Creek.

Warden Taylor and I located and spoke with Mr. Jerry Brazil who was supervising the hot plant operation at the time. He informed us that the discharge to Strongs Creek consisted of gravel wash water from the hot plant operation. We explained the problem with the discharge and advised him to correct the situation immediately. Mr. Brazil was quite cooperative in seeing to it that a temporary impoundment was constructed to prevent the further escape of wash water into the creek.

Also, while inspecting the source of the discharge with Mr. Brazil, we noted the presence of a large oil tank within the area through which wash water drainage was flowing. The outlet of the tank's drain pipe was submerged in the wash water and the valve was found in the "open" position. Although there was no evidence of a sizeable discharge of oil from the tank, we are, nevertheless, concerned about the situation. You should be aware that State law provides for severe penalties in cases involving the intentional or negligent discharge of oil to surface waters.

We appreciate the quick action taken to abate the pollution problem. We feel, however, that there is no excuse for a recurrence of this situation and advise you that formal enforcement action will be taken if this problem should arise again. We suggest, therefore, that you be certain that the containment area for gravel wash water or other wastes is adequate for your anticipated operations.



Mercer-Fraser Company  
Page Two  
June 10, 1973

Should you have any questions concerning this matter, please don't hesitate to contact this office.

Sincerely,

Norman N. Hantzsche  
Assistant Engineer Specialist

cc: Department of Fish & Game  
Eureka, Calif. 95501

NNH:jf

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD  
North Coast Region

Interoffice Communication

MEMORANDUM

TO: John Hannum *JH*  
File

DATE: June 10, 1975

FROM: Norm Hantzsche

SUBJECT: Mercer-Fraser Hot Plant Discharge to Strongs Creek

On June 5, 1975, at approximately 1200 hours, Warden Bob Taylor (DFG - Eureka) and myself, while inspecting Strongs Creek below the Fortuna Veneer discharge, happened upon a direct discharge of gravel wash water from the Mercer-Fraser Hot Plant operation to Strongs Creek.

The discharge carried a very heavy sediment load, turning Strongs Creek brown and turbid downstream to its confluence with the Eel River. A sediment plume was also noticeable in the waters of the Eel River near the mouth of Strongs Creek. The affected reach of Strongs Creek showed evidence of siltation in the streambed. Also, the temperature of the discharge was found to be 84°F and caused the temperature of Strongs Creek to rise from 61°F to 63°F.

After taking several photos and water samples, Taylor and I located and spoke with the hot plant foreman on duty, Jerry Brazil. We showed him what was happening and advised him to correct the situation immediately. He was cooperative and immediately brought in a loader to construct a pond to hold the wash water which was escaping.

We also noted a large oil tank (several thousand gallon capacity) situated within the area where wash water was draining toward the creek. The outlet of the drain pipe on the tank was submerged in the wash water and the valve was found in the open position. There were some small patches of oil in the water around the tank, but no significant quantities. I pointed out the problem with the oil tank to the foreman and tried to get some information on tank and open valve, etc. However, he mumbled something indiscrete and took off to find the loader.

I've prepared a letter to the Mercer-Fraser Company to warn them of the situation and possible future enforcement action if this happens again.

NNH:bb

*Norm Hantzsche*

*11 mm out slides in plastic jacket*

STEPHEN J. ROSENBERG  
ATTORNEY AT LAW  
515 J STREET  
EUREKA, CALIFORNIA 95501  
(707) 443-7375

November 7, 1975

Duncan Snell, Captain  
Dept. of Fish & Game  
619 Second Street  
Eureka, California 95501

Dear Mr. Snell:

Whether or not you are aware of the following problem, I do not know. Nonetheless, it is one that concerns me greatly. It relates to gravel operations on the lower Eel River. The following examples I believe explain the problem:

1. Every year, Mercer-Fraser builds a bridge and extracts gravel just below the "12th Street pool". Extensive tailings from excavation and the gravel bridge supports wash down stream with each year's high water, filling the pools immediately below with sediment, thereby defeating the obvious attempts of the river to develop fish-holding pools in that location.

This effect is also evident just below the Fortuna Concrete Company's operation and also below the operation at the mouth of the Van Duzen River.

2. For several years the river has shown signs of returning to its pre-1955-64 bed which ran to the West at the lower end of what is now 12th Street pool. The result was the gradual development of a Westerly pushing, finally Eastward swinging, small but productive pool. This year, Mercer-Fraser excavated the sediment buildup on the South and East (which was forcing the pool to the West). When the river rose, the tailings filled in the developing pool and the river pushed back to the East, traversing across the now lowered Easterly river bed.

I feel it noteworthy that this Easterly river bed creates problems with bank erosion both for the adjacent railroad and freeway. And, what of the destruction of a river's attempt to heal itself and to thereby develop

Duncan Snell, Captain

re: Eel River

November 7, 1975

Page Two

pools having a profound affect upon its fish-rearing and holding capability?

Yours very truly,



STEPHEN J. ROSENBERG

SJR/ef

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD  
North Coast Region

Interoffice Communication

MEMORANDUM

TO: William Rodriguez

DATE: September 16, 1974

FROM: Doug McMillan

SUBJECT: Mercer Fraser Company and Pedrazzini Sandy Prairie Plant (adjacent to Eel River)

On August 28, 1974 at approximately 1130 hours I inspected the premises of Mercer Fraser Company and Pedrazzini Sandy Prairie Plant located adjacent to the Eel River. At the time of inspection no washwater or cooling water for the hot batch plant was being produced. I followed the pathway of previous wastewater from the hot batch plant. This wastewater spread out in a vegetated area of approximately 100 to 150 square feet. This ponding area has no protective dikes and only a heavily vegetated area separates Strong Creek from the washwater. There was no evidence of past or present discharge of wastewater from the hot batch plant into Strong Creek or the Eel River.

Doug McMillan  
Graduate Student Assistant

*Doug McMillan*

California Regional Water Quality Control Board  
North Coast Region

Order No. 74-41  
NPDES NO. CA 0023388

WASTE DISCHARGE REQUIREMENTS

MERCER FRASER COMPANY AND ALBERT PEDRAZZINI  
SANDY PRAIRIE PLANT

Humboldt County

The California Regional Water Quality Control Board, North Coast Region, finds that:

1. The Mercer Fraser Company submitted a Report of Waste Discharge No. 0023388, describing an existing aggregate plant located adjacent to the Eel River in Sections 2 and 3 T2N, RLW, HB & M.
2. All wastewater resulting from the operation of the plant will be discharged to evaporation/percolation ponds.
3. The Regional Board adopted an Interim Water Quality Control Plan for the North Coastal Basin on June 14, 1971, and amended the Plan on December 13, 1972, and April 26, 1973.
4. As enumerated in that Plan the beneficial uses of the Eel River include:
  - a. municipal, agricultural, and industrial water supply
  - b. scientific study
  - c. aesthetic enjoyment
  - d. preservation and enhancement of fish, wildlife and other aquatic organisms
  - e. groundwater recharge
  - f. water contact and nonwater contact recreation
  - g. navigation
5. Waste discharged from sand and gravel extraction, washing and processing activities, results in turbidity sufficient to adversely affect beneficial uses.
6. Waste discharged during the construction of protective dikes and other water quality control facilities can result in turbidity. However, these activities are normally of short duration and any resulting turbidity will not adversely affect beneficial uses providing the discharge is properly controlled.

7. The Board has notified the discharger and the interested agencies and persons of its intent to prescribe waste discharge requirements for the proposed discharge.
8. The Board in a public meeting heard and considered all comments pertaining to the proposed discharge.

THEREFORE, IT IS HEREBY ORDERED THAT Mercer Fraser Company shall comply with the following:

A. EFFLUENT LIMITATIONS:

1. There shall be no waste discharge to the waters of the Eel River or its tributaries from the extraction, washing, or processing of sand and gravel, asphalt, or any other processing operation.
2. Neither the treatment nor the discharge of waste shall cause a pollution or nuisance as defined in the California Water Code.
3. There shall be no discharge of waste to land which is not controlled by the discharger.

B. RECEIVING WATER LIMITATIONS:

1. Any discharge resulting from any activities other than those enumerated in Effluent Limitation No. 1 of this Order shall not increase the turbidity of the waters of the Eel River or its tributaries by more than the following:

(a) Within the area of immediate influence (\*).

| <u>Background Turbidity Upstream</u><br><u>of the Operation</u> | <u>Allowable Increase</u> |
|---|---------------------------|
| 0 - 30 JTU  | 5 JTU                     |
| Greater than 30 JTU   | 10 JTU                    |

(b) Outside the area of immediate influence (\*) there shall be no increase above background turbidity.

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\* The area of immediate influence is the area between the point of discharge and a point 500 feet downstream from the discharge.

2. Any discharge resulting from any activities other than those enumerated in Effluent Limitation No. 1 of this Order shall not significantly alter the color of the waters of the Eel River or its tributaries.
3. Any discharge resulting from any activities other than those enumerated in Effluent Limitation No. 1 of this Order shall not cause the pH of the waters of the Eel River or its tributaries to be greater than 8.5 nor less than 6.5.
4. Any discharge resulting from any activities other than those enumerated in Effluent Limitation No. 1 of this Order shall not cause visible floatable material or oil and grease in the waters of the the Eel River or its tributaries.

C. PROVISIONS:

1. Dikes and diversion facilities constructed in or adjacent to the flowing stream shall be protected from erosion.
2. The discharger shall comply with the Notification, Monitoring and Reporting Program No. 74-41 and the General Provisions for Monitoring and Reporting and any modifications to these documents as specified by the Executive Officer. Such documents are attached to this Order and incorporated herein.
3. The discharger shall notify the Board 120 days in advance of any plans to alter production capacity or the product line of the manufacturing, producing or processing facility by more than ten percent. Such notification shall include estimates of proposed production rate; the type of process, and projected effects on effluent quality. Notification shall include submittal of a new report of waste discharge and appropriate filing fee.
4. The discharger shall file with the Regional Board a report of waste discharge at least 120 days before making any material change or proposed change in the character, location or volume of the discharger.
5. The requirements prescribed herein do not authorize the commission of any act causing injury to the property of another, nor protect the discharger from his liabilities under Federal, State or local laws, nor guarantee the discharger a capacity right in the receiving waters.
6. The discharger shall permit the Regional Board or its authorized representative
  - (a) entry upon premises in which an effluent source is located or in which any required records are kept,
  - (b) access to copy any records required to be kept under terms and conditions of this Order,



- (c) inspection of any monitoring equipment or method required by this Order,
  - (d) sampling of any discharge.
- 7. The discharger of any pollutant not identified and authorized by the waste discharge requirements or the discharge of any pollutant in a manner or quantity which differs from that stated in the report of waste discharge is prohibited.
- 8. The discharger shall maintain in good working order and operate as efficiently as possible any facility or control system installed by the discharger to achieve compliance with the waste discharge requirements.
- 9. This Order expires five years from the date of adoption and Mercer Fraser Company must file a report of discharge in accordance with Section 13260, California Water Code, 120 days in advance of such date for issuance of new waste discharge requirements.
- 10. This Order shall serve as a National Pollutant Discharge Elimination System permit pursuant to Section 402 of the Federal Water Pollution Control Act, or amendments thereto.
- 11. In the event the permittee is unable to comply with any of the conditions of this permit, due, among other reasons, to
  - (a) breakdown of waste treatment equipment,
  - (b) accidents caused by human error or negligence, or
  - (c) other causes such as acts of nature,the permittee shall notify the Executive Officer in writing, as soon as he or his agents have knowledge of the incident. The written notification shall include pertinent information explaining reasons for the noncompliance and shall indicate what steps were taken to correct the problem and the dates thereof, and what steps are being taken to prevent the problem from recurring.
- 12. In the event of any change in control or ownership of land or waste discharge facilities presently owned or controlled by the discharger, the discharger shall notify the succeeding owner or operator of the existence of this Order by letter, a copy of which shall be forwarded to this Board.
- 13. After notice and opportunity for a hearing, this Order may be terminated or modified for cause, including, but not limited to:

- (a) violation of any term or condition contained in this Order,
- (b) obtaining this Order by misrepresentation, or failure to disclose fully all relevant facts,
- (c) a change in any condition that requires either a temporary or permanent reduction or elimination of the authorized discharge.

Certification

I, David C. Joseph, Executive Officer, do hereby certify that the foregoing is a full, true, and correct copy of an Order adopted by the California Regional Water Quality Control Board, North Coast Region, on February 27, 1974.

ORIGINAL SIGNED BY

---

David C. Joseph  
Executive Officer

# NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM APPLICATION FOR PERMIT TO DISCHARGE - SHORT FORM C

Form Approved  
OMB No. 158-R0096

FOR  
AGENCY  
USE

| APPLICATION NUMBER |   |   |   |     |   |     |   |
|--------------------|---|---|---|-----|---|-----|---|
| C                  | A | 0 | 0 | 2   | 3 | 3   | 8 |
| DATE RECEIVED      |   |   |   |     |   |     |   |
| 7                  | 3 | 1 | 2 | 2   | 6 |     |   |
| YEAR               |   |   |   | MO. |   | DAY |   |

To be filed only by persons engaged in manufacturing and mining

Do not attempt to complete this form before reading accompanying instructions

Please print or type

1. Name, address, location, and telephone number of facility producing discharge

A. Name MERCER, FRASER COMPANY

B. Mailing address

1. Street address P. O. Box 1006

2. City Eureka

3. State California

4. County Humboldt

5. ZIP 95501

C. Location:

1. Street Sandy Prairie Plant

2. City Fortuna

3. County Humboldt

4. State California

D. Telephone No. 707 443-6371

Area  
Code

WATER QUALITY  
CONTROL BOARD  
REGION 1

2. SIC 1442  
(Leave blank)

DEC 26 '73

3. Number of employees 10

If all your waste is discharged into a publicly owned waste treatment facility and to the best of your knowledge you are not required to obtain a discharge permit, proceed to item 4. Otherwise proceed directly to item 5.

☐ BK ☐ DJ  
☐ RC ☐ TW  
☐ JH ☐ WR  
☐ DMS ☐ DLS  
☐ CRJ ☐ FR  
☐ RLT ☒ TD  
☐ FILE ☐ REPLY

4. If you meet the condition stated above, check here ☐ and supply the information asked for below. After completing these items, please complete the date, title, and signature blocks below and return this form to the proper reviewing office without completing the remainder of the form.

A. Name of organization responsible for receiving waste

B. Facility receiving waste:

1. Name

2. Street address

3. City

4. County

5. State

6. ZIP

5. ☐ Principal product, ☒ raw material (Check one) River Gravel

6. Principal process Crushing and screening

7. Maximum amount of principal product produced or raw material consumed per (Check one)

| Basis    | Amount      |                |                |                |                  |                  |                      |                       |
|----------|-------------|----------------|----------------|----------------|------------------|------------------|----------------------|-----------------------|
|          | 1-99<br>(1) | 100-199<br>(2) | 200-499<br>(3) | 500-999<br>(4) | 1000-4999<br>(5) | 5000-9999<br>(6) | 10,000-49,999<br>(7) | 50,000 or more<br>(8) |
| A. Day   |             |                |                | Tons           |                  |                  |                      |                       |
| B. Month |             |                |                |                |                  |                  |                      |                       |
| C. Year  |             |                |                |                |                  |                  |                      |                       |

8. Maximum amount of principal product produced or raw material consumed, reported in item 7, above, is measured in (Check one):

A. ☐ pounds B. ☒ tons C. ☐ barrels D. ☐ bushels E. ☐ square feet  
F. ☐ gallons G. ☐ pieces or units H. ☐ other, specify \_\_\_\_\_

9. (a) Check here if discharge occurs all year ☐, or

(b) Check the month(s) discharge occurs:

1. ☐ January 2. ☐ February 3. ☐ March 4. ☐ April 5. ☒ May 6. ☒ June

7. ☒ July 8. ☒ August 9. ☒ September 10. ☐ October 11. ☐ November 12. ☐ December

(c) Check how many days per week: 1. ☐ 1 2. ☒ 2-3 3. ☐ 4-5 4. ☐ 6-7

10. Types of waste water discharged to surface waters only (check as applicable)

| Discharge per operating day                                  | Flow, operating gallons per day |           |           |               |                 | Volume treated before discharging (percent) |          |         |         |        |
|--|---------------------------------|-----------|-----------|---------------|-----------------|---|----------|---------|---------|--------|
|  | 0.1-999                         | 1000-4999 | 5000-9999 | 10,000-49,999 | 50,000- or more | None  | 0.1-29.9 | 30-64.9 | 65-94.9 | 95-100 |
|  | (1)                             | (2)       | (3)       | (4)           | (5)             | (6)   | (7)      | (8)     | (9)     | (10)   |
| A. Sanitary, daily average                                   |                                 |           |           |               |                 |   |          |         |         |        |
| B. Cooling water, etc. daily average                         |                                 |           |           |               |                 |   |          |         |         |        |
| C. Process water, daily average                              |                                 |           |           |               |                 |   |          |         |         |        |
| D. Maximum per operating day for total discharge (all types) |                                 |           |           |               |                 |   |          |         |         |        |

11. If any of the three types of waste identified in item 8, either treated or untreated, are discharged to places other than surface waters, check below as applicable.

| Waste water is discharged to: | Average flow, gallons per operating day |                  |                  |                      |                                     |
|-------------------------------|---|------------------|------------------|----------------------|-------------------------------------|
|                               | 0.1-999<br>(1)                          | 1000-4999<br>(2) | 5000-9999<br>(3) | 10,000-49,999<br>(4) | 50,000 or more<br>(5)               |
| A. Municipal sewer system     |   |                  |                  |                      |                                     |
| B. Underground well           |   |                  |                  |                      |                                     |
| C. Septic tank                |   |                  |                  |                      |                                     |
| D. Evaporation lagoon or pond |   |                  |                  |                      | <input checked="" type="checkbox"/> |
| E. Other, specify             |   |                  |                  |                      |                                     |

12. Number of separate discharge points: A. ☒ 1 B. ☐ 2-3 C. ☐ 4-5 D. ☐ 6 or more

13. Name of receiving water or waters ROHNER CR., TRIB. L. EEL RIVER

14. Does your discharge contain or is it possible for your discharge to contain one or more of the following substances added as a result of your operations, activities, or processes: ammonia, cyanide, aluminum, beryllium, cadmium, chromium, copper, lead, mercury, nickel, selenium, zinc, phenols, oil and grease, and chlorine (residual). A. ☐ yes B. ☒ no

I certify that I am familiar with the information contained in the application and that to the best of my knowledge and belief such information is true, complete, and accurate.

D. B. B. F. D. B. B. T. T.  
Printed Name of Person Signing

Dec 24 73  
Date Application Signed

12112 president  
Title  
D. B. B. T. T.  
Signature of Applicant

18 U.S.C. Section 1001 provides that:

Whoever, in any matter within the jurisdiction of any department or agency of the United States knowingly and wilfully falsifies, conceals, or covers up by any trick, scheme, or device a material fact, or makes any false, fictitious, or fraudulent statements or representations; or makes or uses any false writing or document knowing same to contain any false, fictitious, or fraudulent statement or entry, shall be fined not more than \$10,000 or imprisoned not more than 5 years, or both.